

FCC RADIO TEST REPORT

Applicant's Company	SIRIUS SATELLITE RADIO.
Applicant Address	989 Lenox Drive Suite 212 Lawrenceville, New Jersey 08648
Manufacturer's Company	Wistron NeWeb Corporation
Manufacturer Address	No. 10-1, Li-hsin Road I, Science-Baded Industrial Park, Hsinchu 300, Taiwan, R.O.C.
Product Name	Xpress RC
Brand Name	Sirius
Model Name	XMxRC1
Received Date	Dec. 02, 2009
Final Test Date	Dec. 04, 2009

1. General Description of Equipment under Test

Part	Description of Test	Under Limit
3.1	Radiated Emissions	29.90 dB
3.2	Field Strength of Fundamental Emissions	7.04 dB

Note: Due to the frequency shift for PK data equipment, the PK frequency should follow the AV data equipment in section 3.2.

2. GENERAL INFORMATION

2.1 Table for Carrier Frequencies

Frequency Band	Channel No.	Frequency
88 ~ 108MHz	1	88.1 MHz
	2	88.3 MHz
	:	:
	50	97.9 MHz
	51	98.1 MHz
	52	98.3 MHz
	:	:
	99	107.7 MHz
	100	107.9 MHz

2.2 Test Modes

Mode 1: Medium Car (Ford, MONDEO) + XMXRC1

Mode 2: Small Car (Toyota, COROLLA) + XMXRC1

Mode 3: Large Car (Ford, IXION) + XMXRC1

2.3 Table for Testing Locations

Test Site No.	Site Category	Location
10CH01-HY	SAC	Hwa Ya

Semi Anechoic Chamber (SAC)

2.4 Test Procedure

1. Put the vehicle in the center of turn table and put the **Radio with Van Mount** in the car . The distance between Vehicle edge and Bi-Log antenna is 3 meters **(Need to adjust for different Radial Angel)**. Connect DNP, SDPIV1(car dock), iFMCLA, Car antenna and audio adapter.
2. Play SMIQ and to make sure Radio works properly with channel name showing.
3. Tune the FM TX to specified frequency (Refer to Table 1). Set the polarization to vertical.
4. Turn **8 radial angles** and continuously move antenna height from 1m to 4m to record the maximum emission strength, antenna height with frequency range from 30MHz to 1100MHz. **Record the azimuth (specified 8 radials) for each data point**
5. Change polarization to horizontal and process the step 4 again.
6. Change Radio to other Radio and process the step 3 to 5 again.
7. Change to other 2 vehicles and process the step 3 to 6 again.

2.5 Measuring Instruments and Setting

<Radiated Emissions>

Receiver Parameter	Setting
Attenuation	Auto
Start ~ Stop Frequency	9kHz~150kHz / RB 200Hz for QP
Start ~ Stop Frequency	150kHz~30MHz / RB 9kHz for QP
Start ~ Stop Frequency	30MHz~1000MHz / RB 120kHz for QP

<Field Strength of Fundamental Emissions>

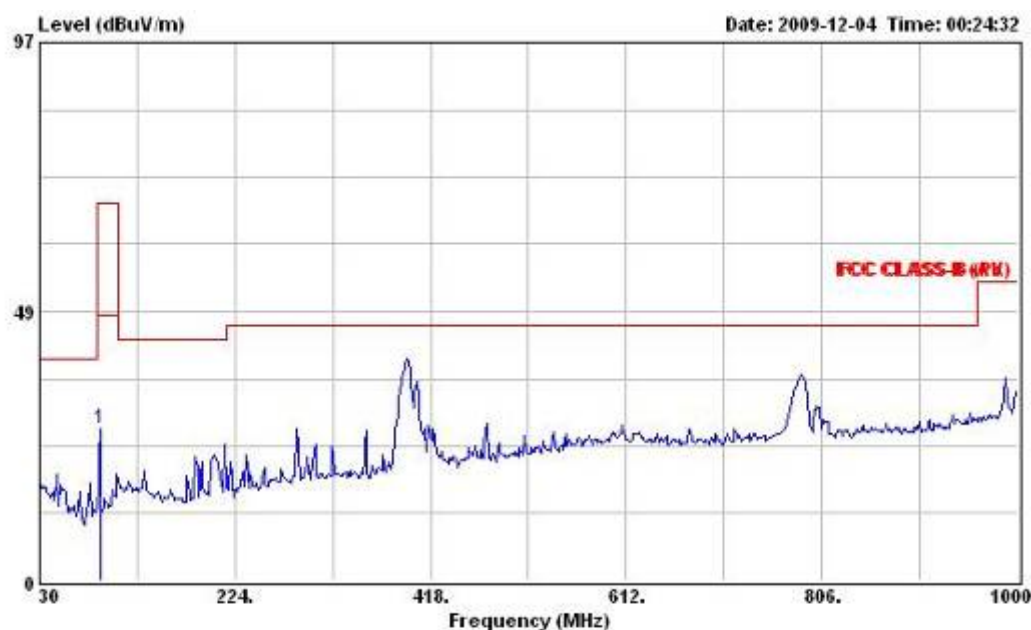
Receiver Parameter	Setting
Attenuation	Auto
Center Frequency	Fundamental Frequency
RB	120 KHz
Detector	Peak / QP / Average

3. TEST RESULT

3.1 Results for Radiated Emissions

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 0° / Mode 1		

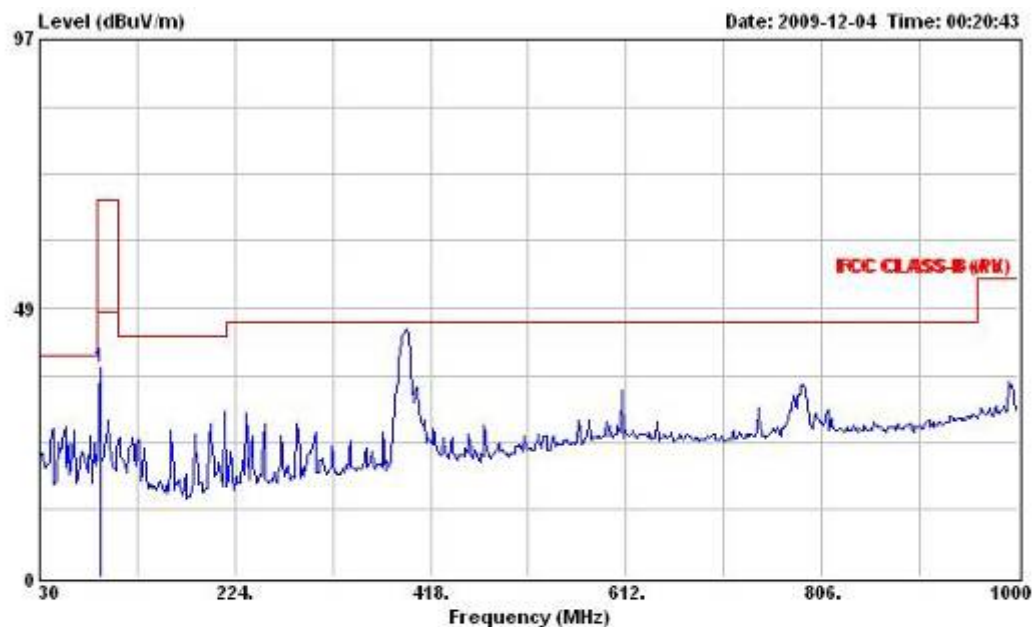
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 0度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	27.28	-40.72	68.00	43.51	2.14	9.75	28.12	Peak	---	---

Vertical



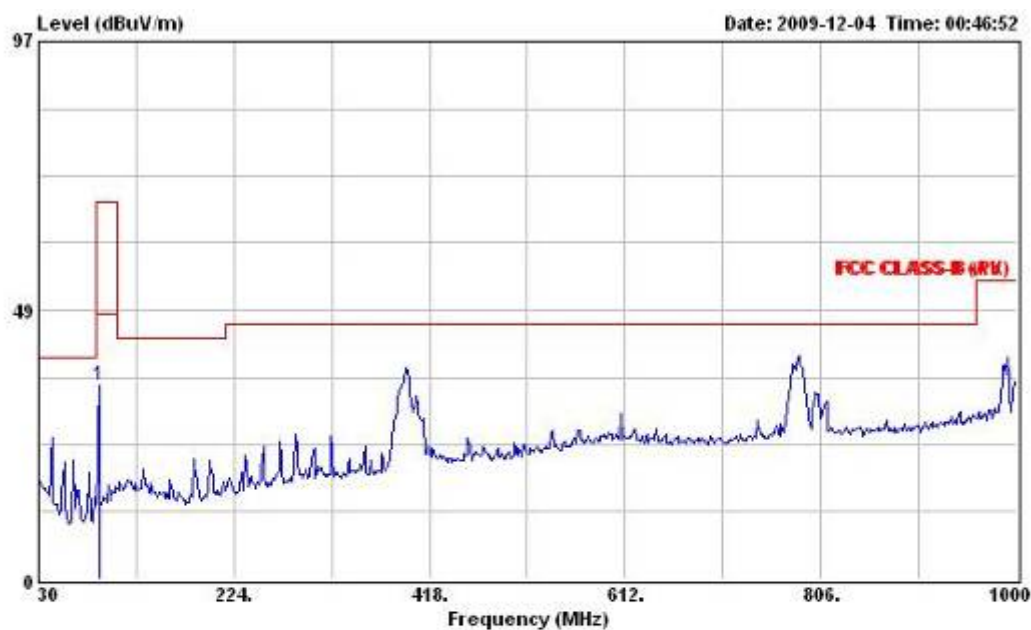
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 0度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
			dB	dBuV/m	dBuV	dB		dB		cm	deg
1	90.140	37.87	-30.13	68.00	54.10	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 45° / Mode 1		

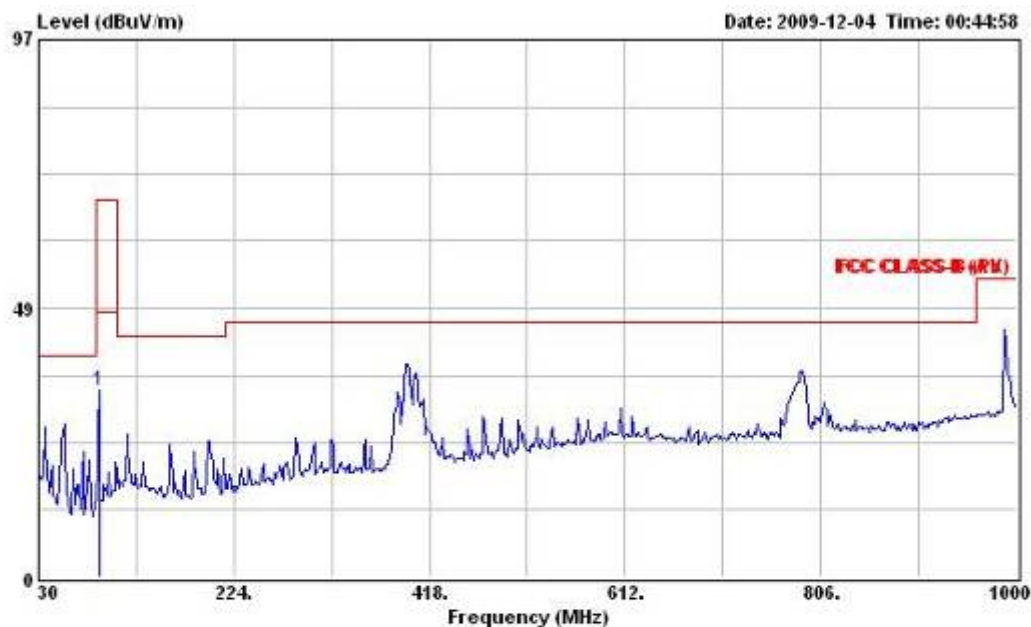
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD MONDEO
 Memo : 45度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	34.98	-33.02	68.00	51.21	2.14	9.75	28.12	Peak	---	---

Vertical



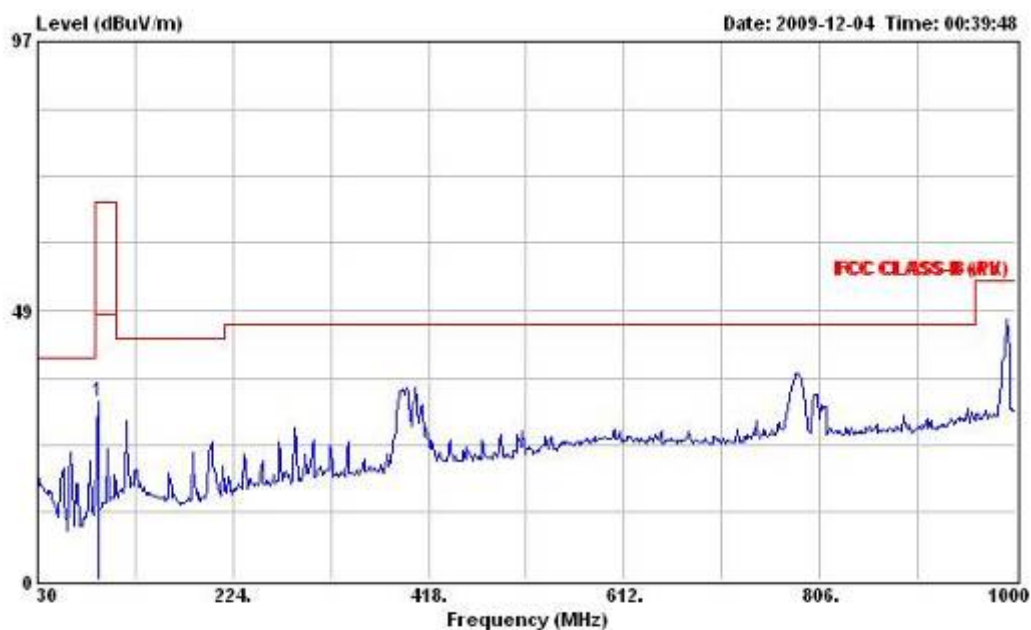
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 45度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	33.68	-34.32	68.00	49.91	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 90° / Mode 1		

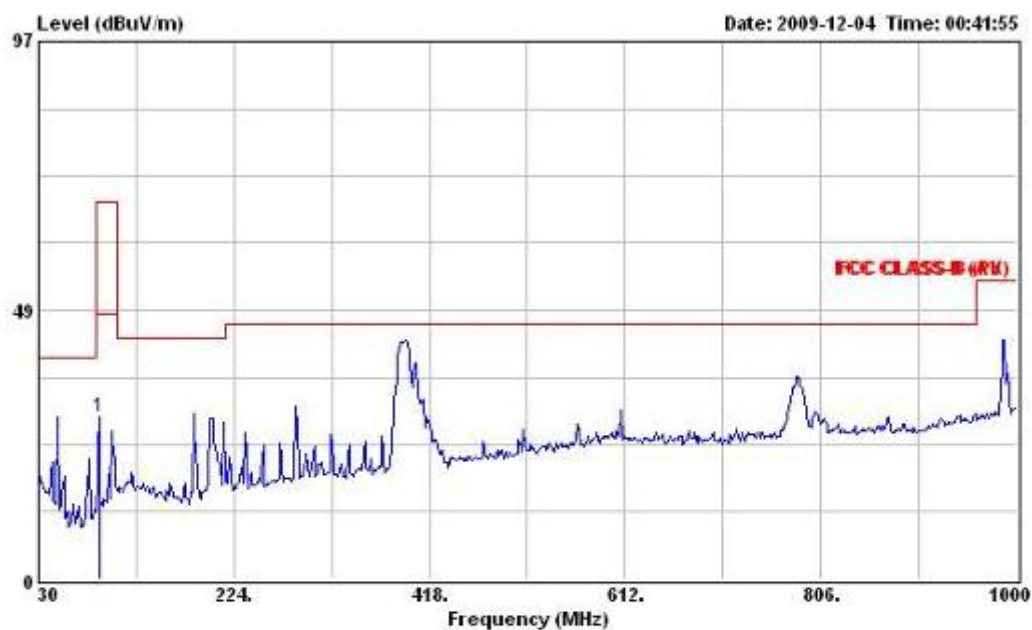
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 90度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	32.21	-35.79	68.00	48.44	2.14	9.75	28.12	Peak	---	---

Vertical



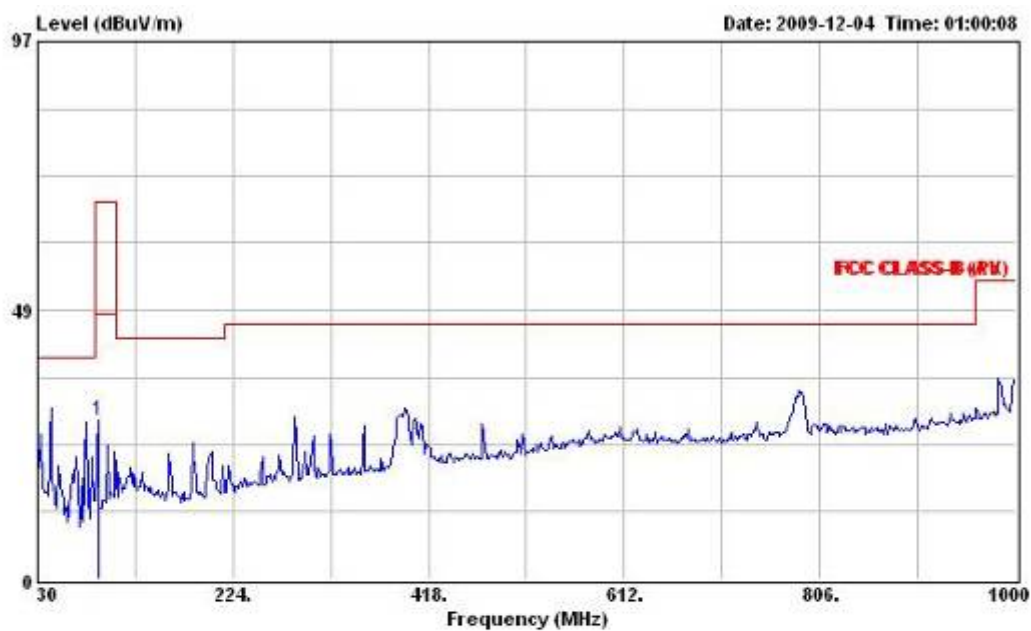
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 90度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	29.19	-38.81	68.00	45.42	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 135° / Mode 1		

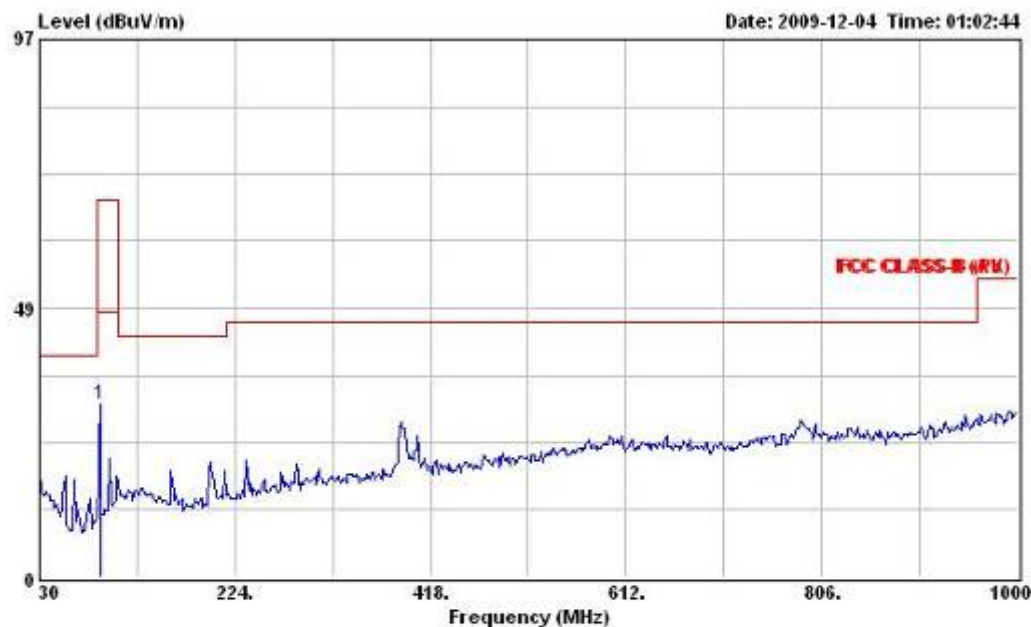
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 135度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	28.71	-39.29	68.00	44.94	2.14	9.75	28.12	Peak	---	---

Vertical



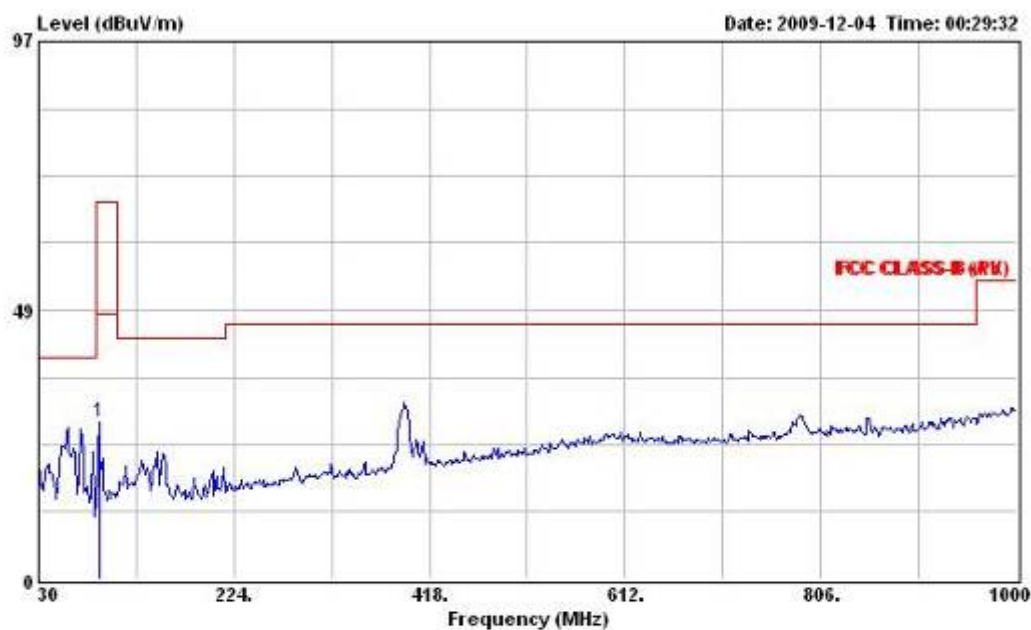
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 135度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	31.12	-36.88	68.00	47.35	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 180° / Mode 1		

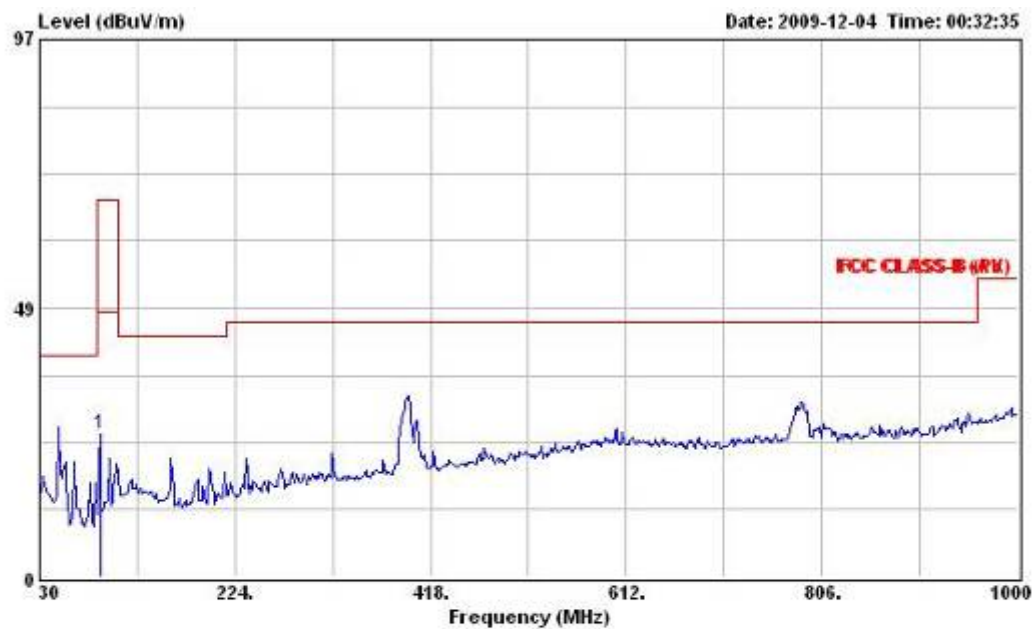
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD MONDEO
 Memo : 180度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	28.23	-39.77	68.00	44.46	2.14	9.75	28.12	Peak	---	---

Vertical



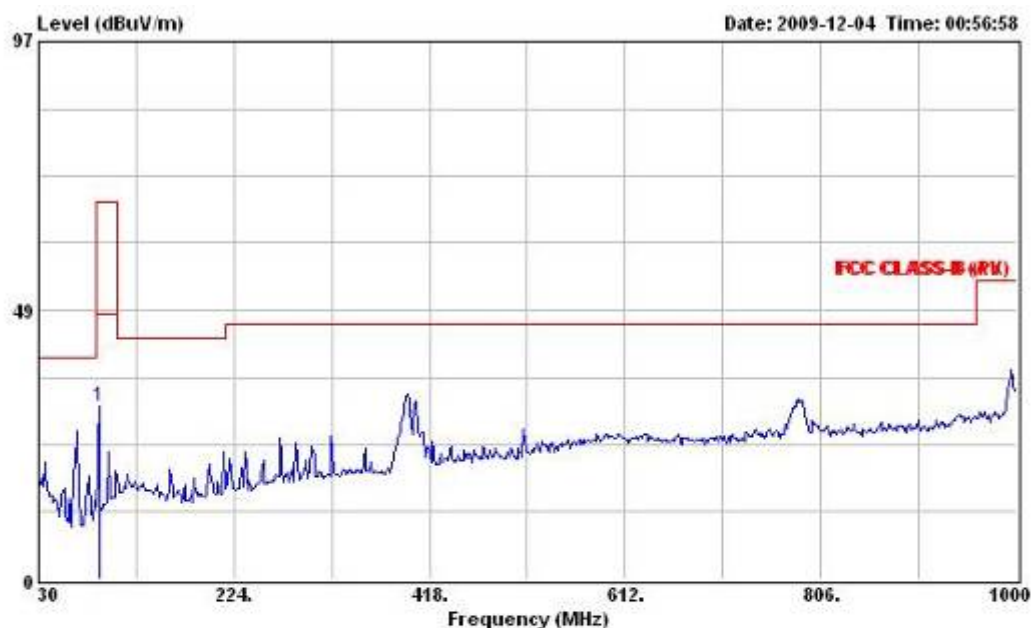
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 180度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	25.96	-42.04	68.00	42.19	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 225° / Mode 1		

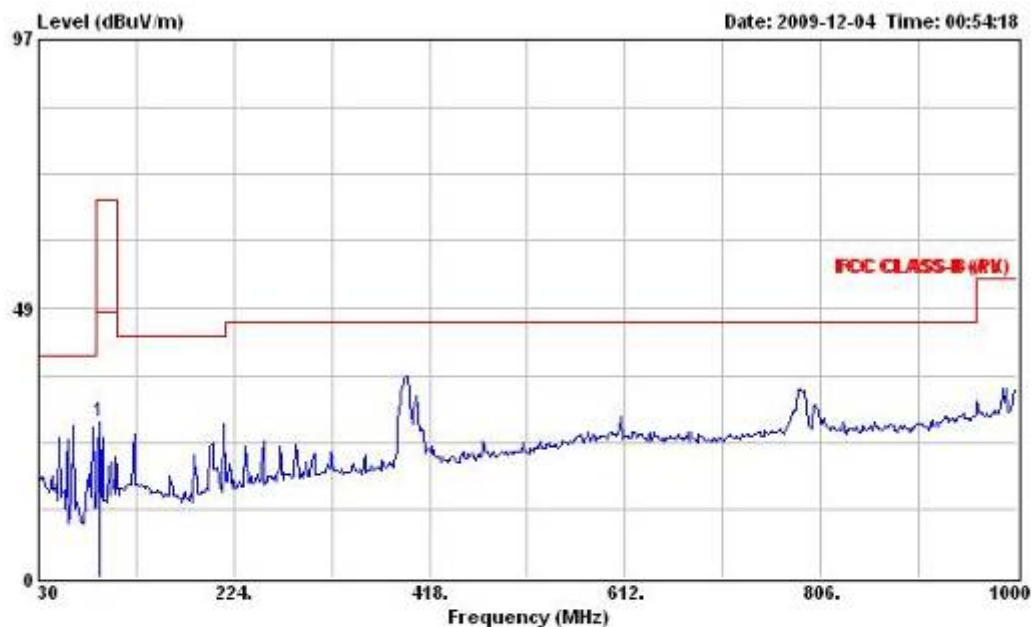
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD MONDEO
 Memo : 225度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	31.19	-36.81	68.00	47.42	2.14	9.75	28.12	Peak	---	---

Vertical



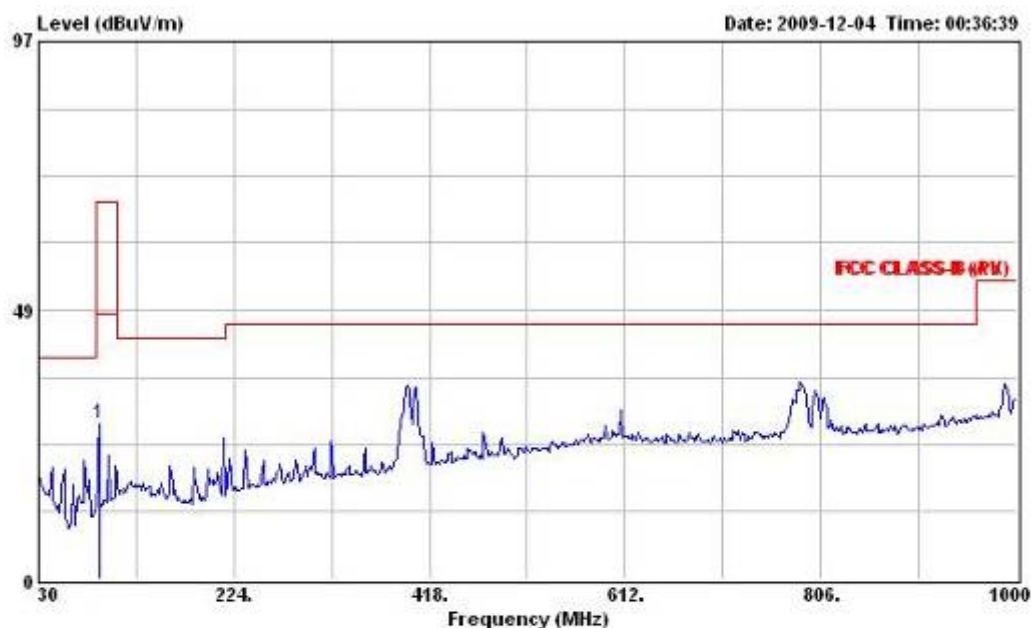
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD MONDEO
 Memo : 225度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	27.90	-40.10	68.00	44.13	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 270° / Mode 1		

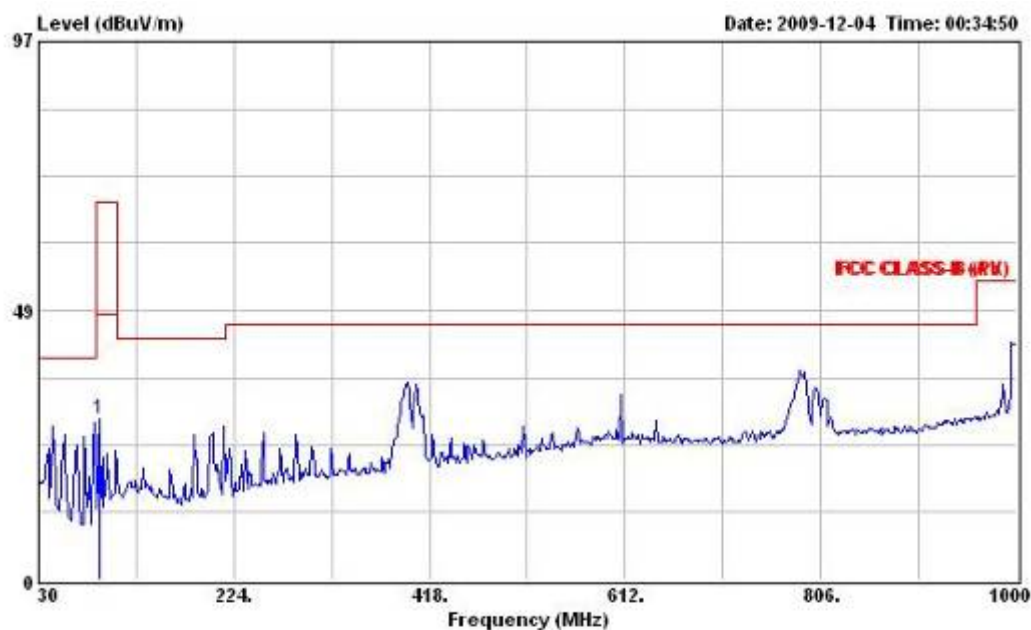
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD MONDEO
 Memo : 270度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
			dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	27.92	-40.08	68.00	44.15	2.14	9.75	28.12	Peak	---	---

Vertical



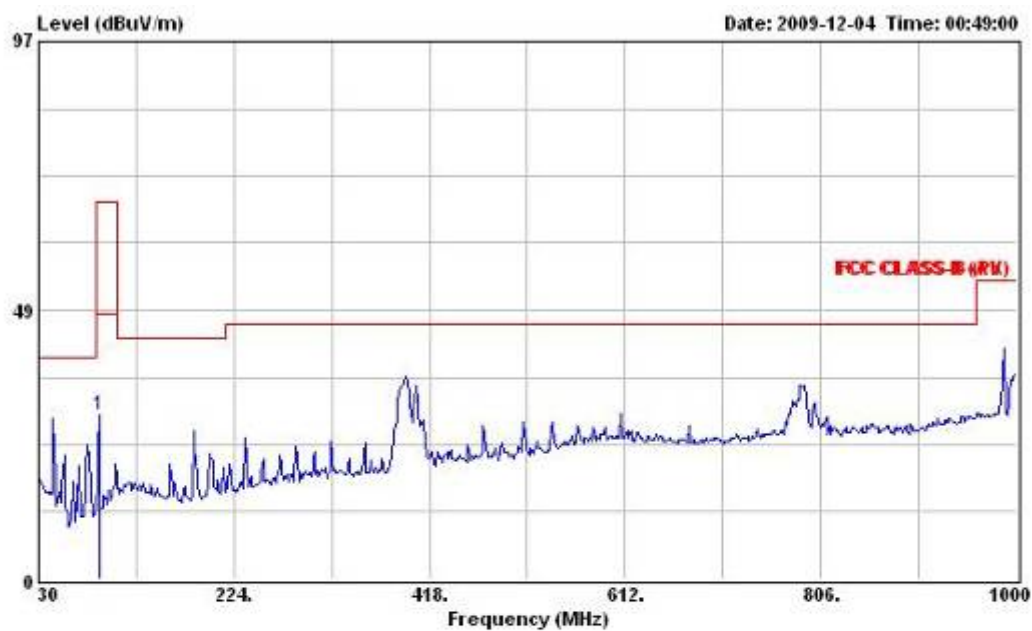
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD MONDEO
 Memo : 270度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamplifier Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	29.09	-38.91	68.00	45.32	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20℃	Humidity	58%
Configurations	91.7 MHz/ 315° / Mode 1		

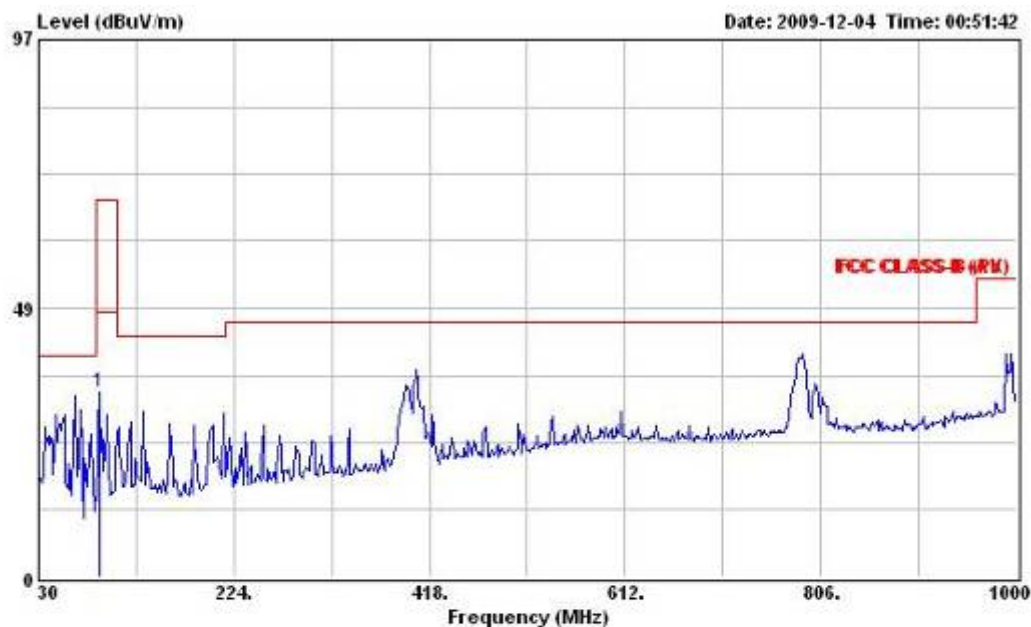
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD MONDEO
 Memo : 315度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	29.50	-38.50	68.00	45.73	2.14	9.75	28.12	Peak	---	---

Vertical



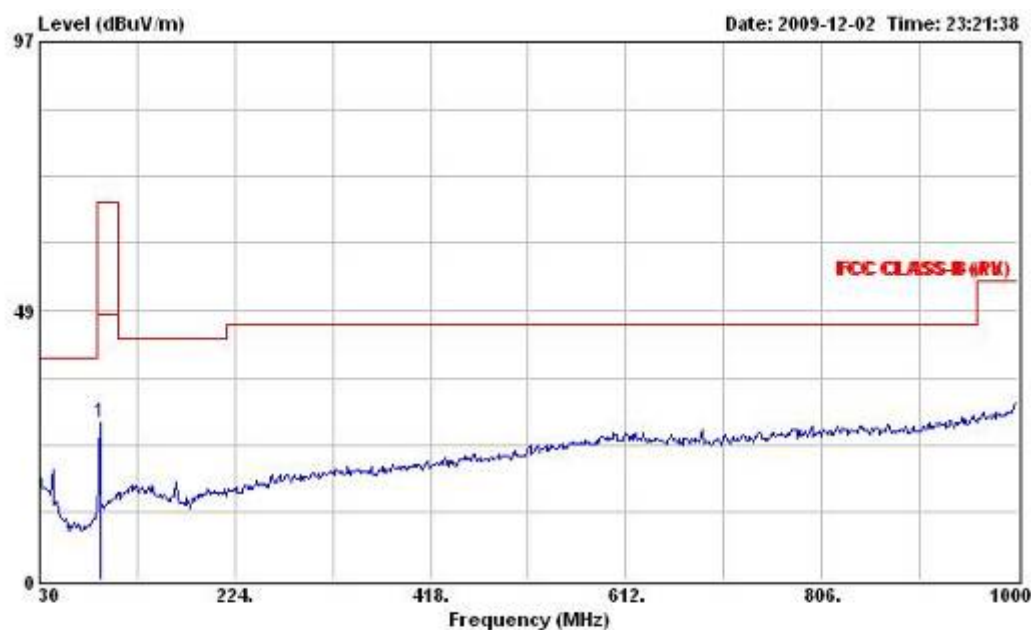
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 315度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	33.42	-34.58	68.00	49.65	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 0° / Mode 2		

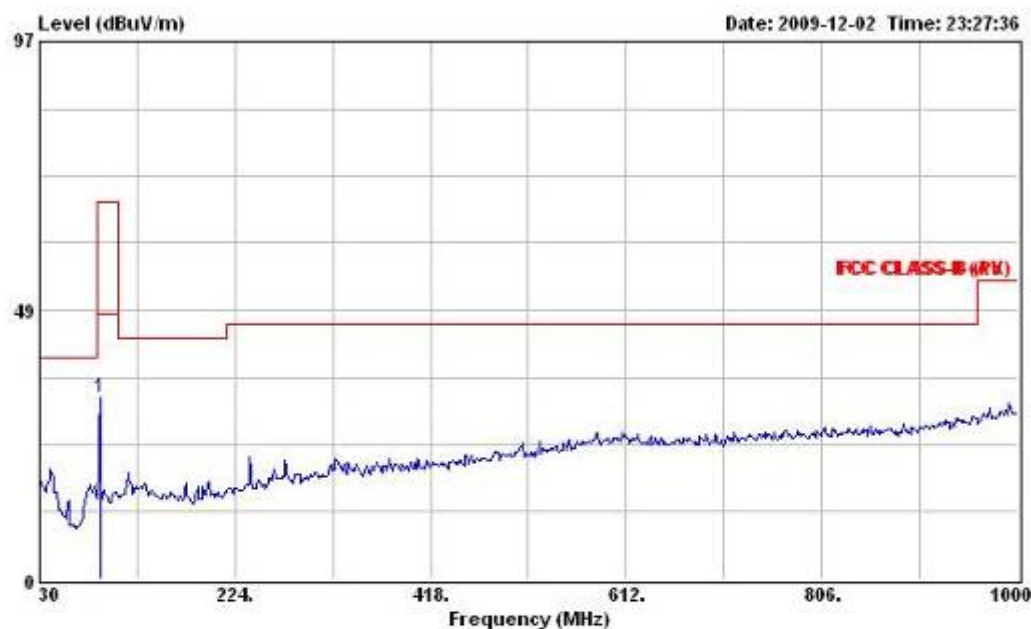
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 0度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
			dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	28.27	-39.73	68.00	44.50	2.14	9.75	28.12	Peak	---	---

Vertical



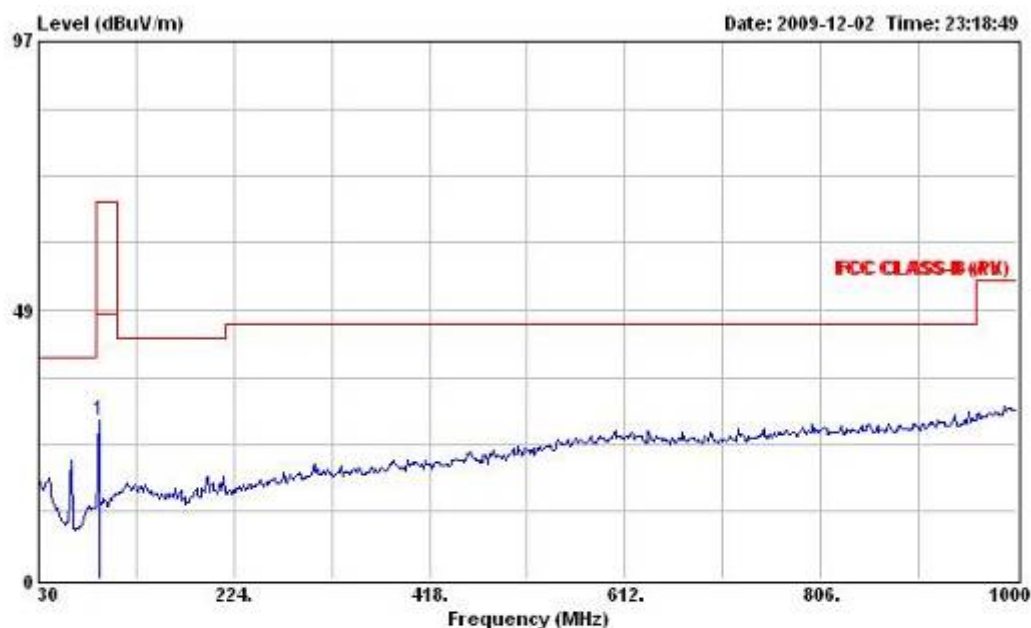
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 0度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
			dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	32.60	-35.40	68.00	48.83	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 45° / Mode 2		

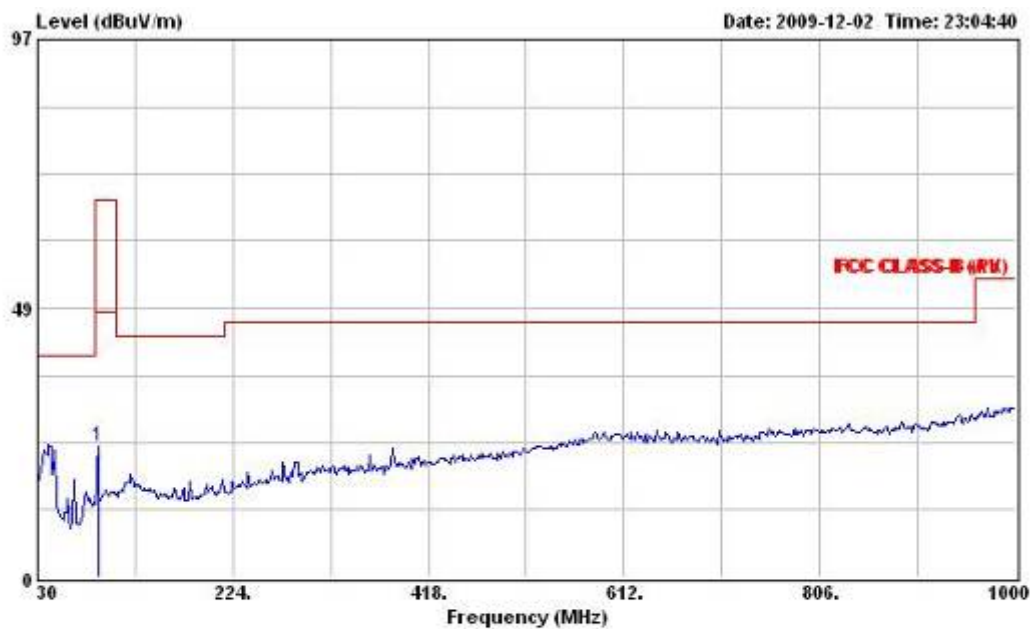
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : TOYOTA COROLLA
 Memo : 45度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
			dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	28.71	-39.29	68.00	44.94	2.14	9.75	28.12	Peak	---	---

Vertical



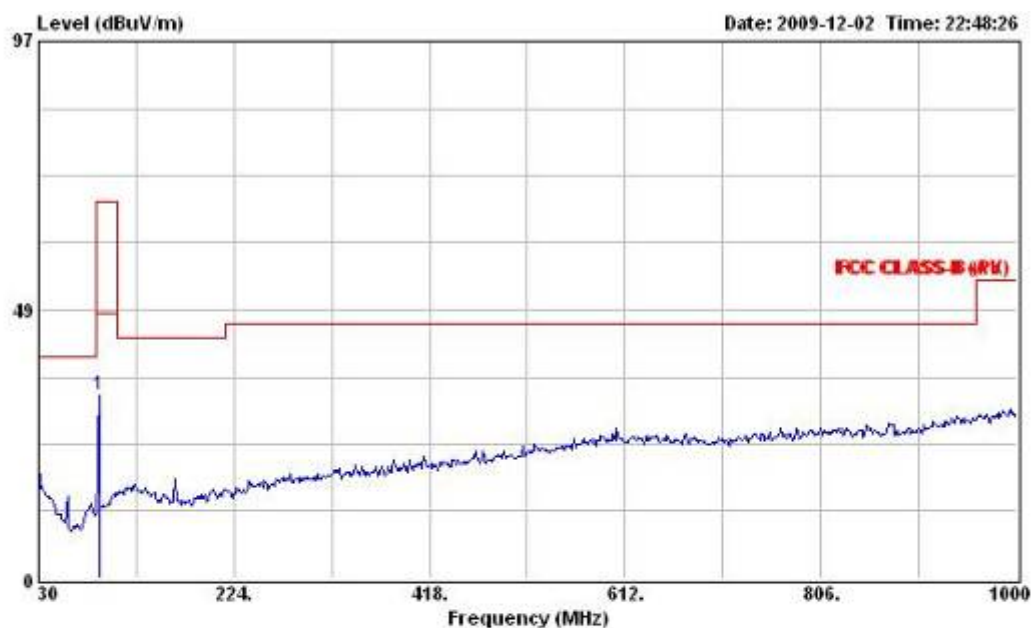
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 45度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	23.66	-44.34	68.00	39.89	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 90° / Mode 2		

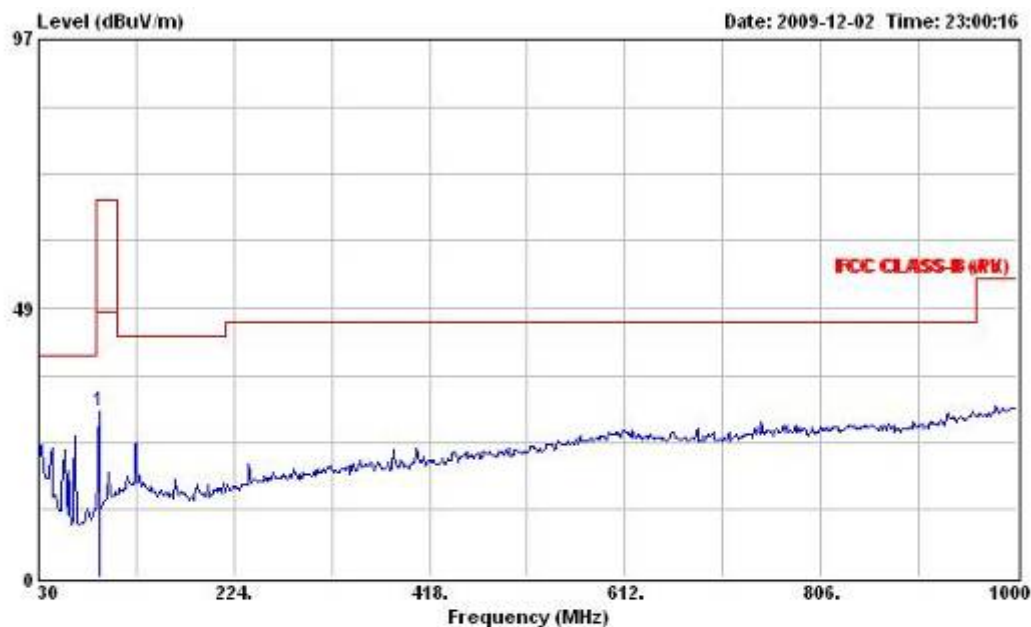
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 90度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
			dB	dBuV/m	dBuV	dB		dB		cm	deg
1	90.140	33.12	-34.88	68.00	49.35	2.14	9.75	28.12	Peak	---	---

Vertical



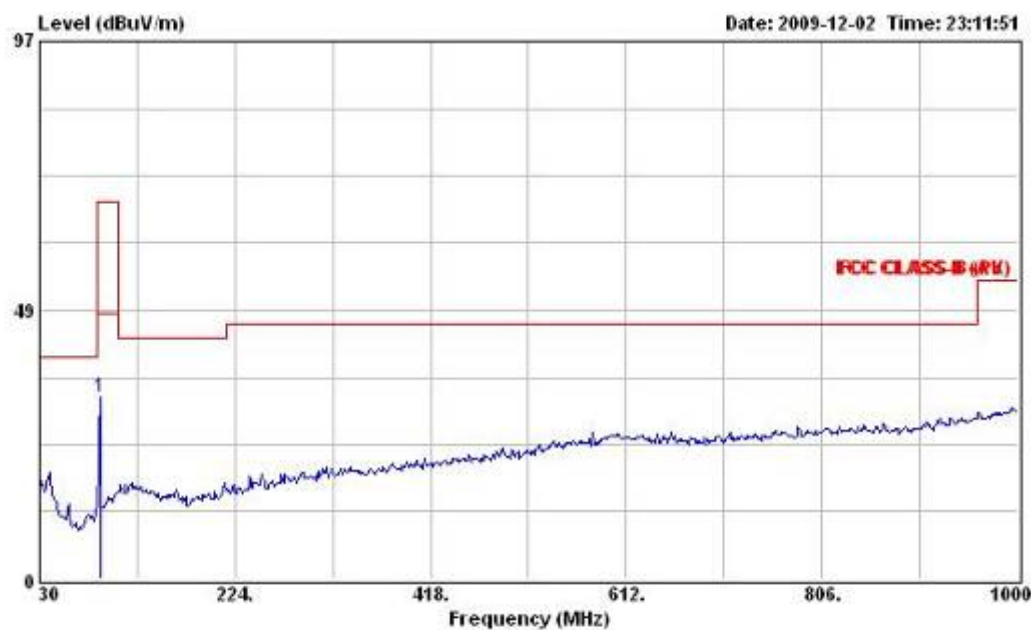
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 90度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	30.04	-37.96	68.00	46.27	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 135° / Mode 2		

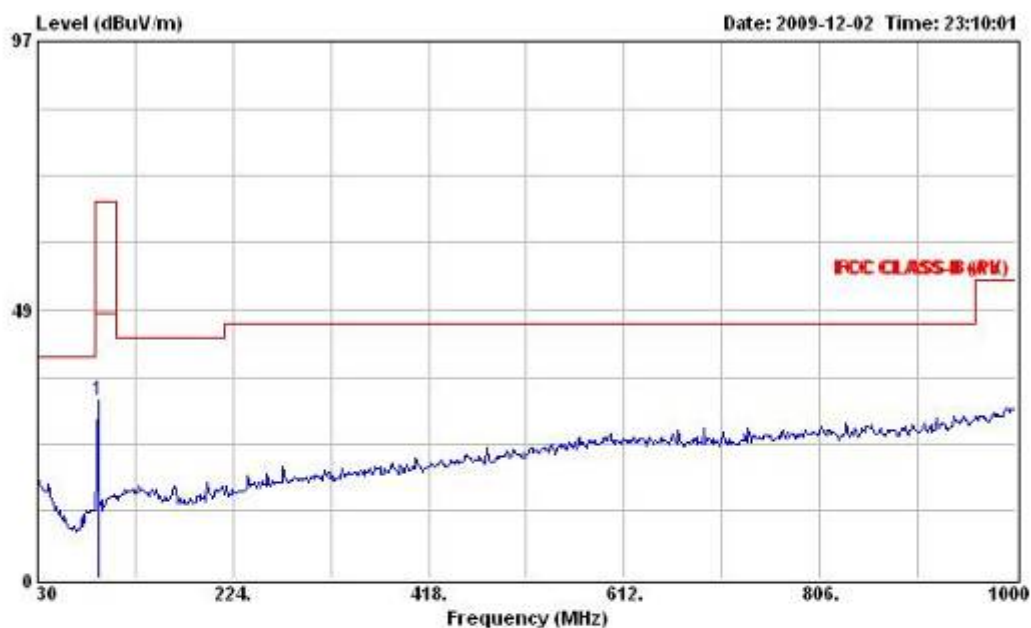
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 135度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	32.64	-35.36	68.00	48.87	2.14	9.75	28.12	Peak	---	---

Vertical



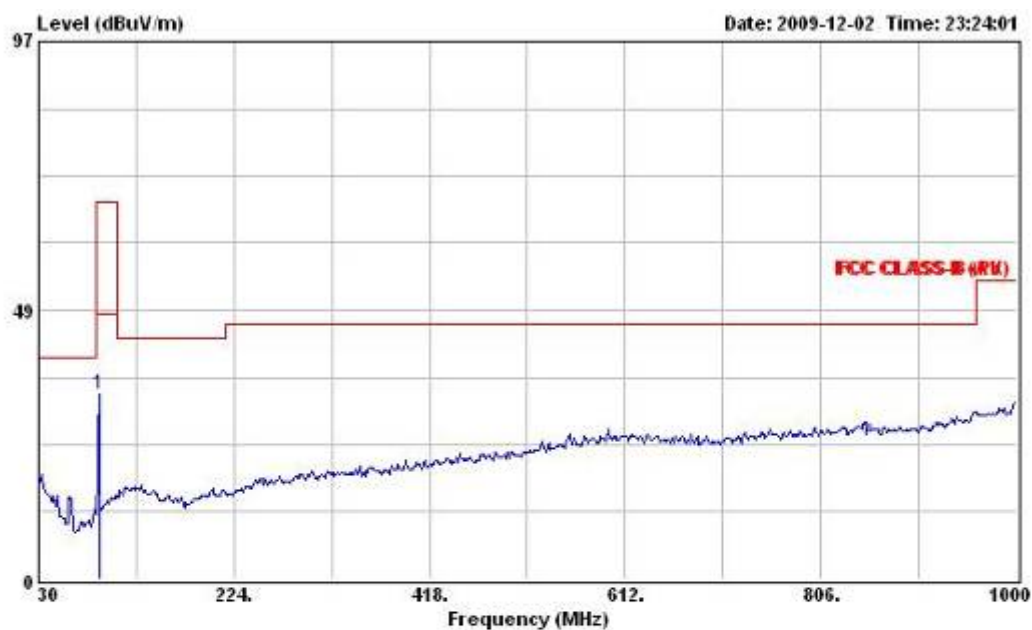
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 135度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	Remark	Pos	Pos
1	90.140	32.08	-35.92	68.00	48.31	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 180° / Mode 2		

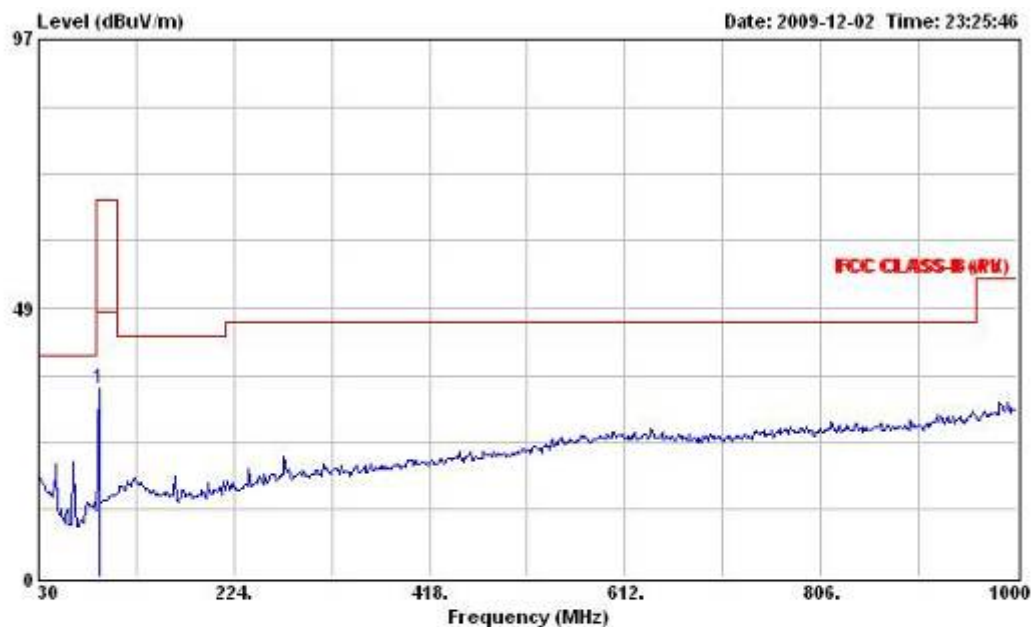
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 180度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	33.25	-34.75	68.00	49.48	2.14	9.75	28.12	Peak	---	---

Vertical



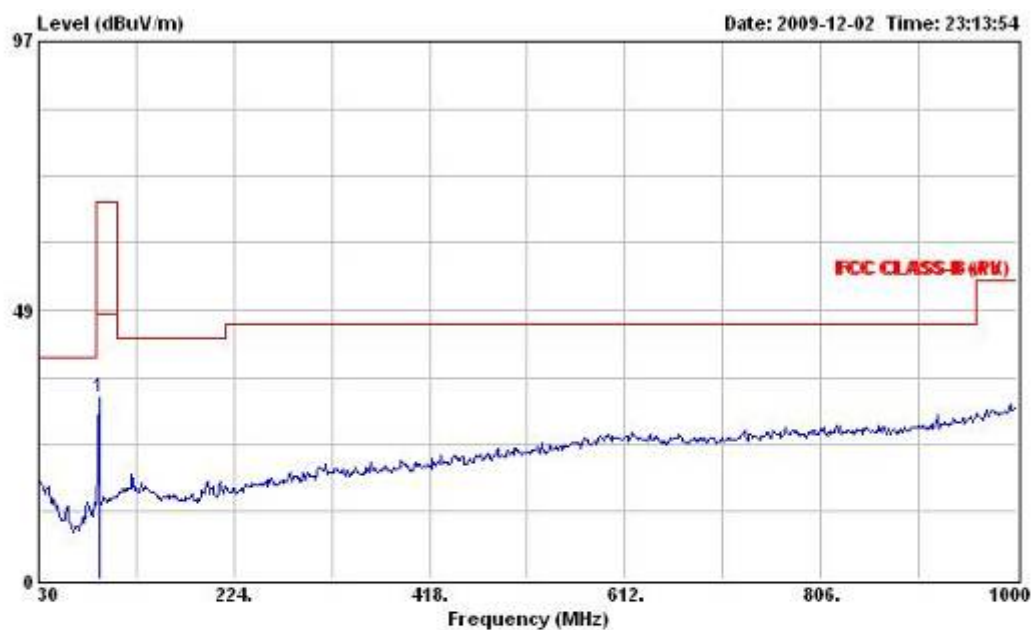
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 180度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	33.86	-34.14	68.00	50.09	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 225° / Mode 2		

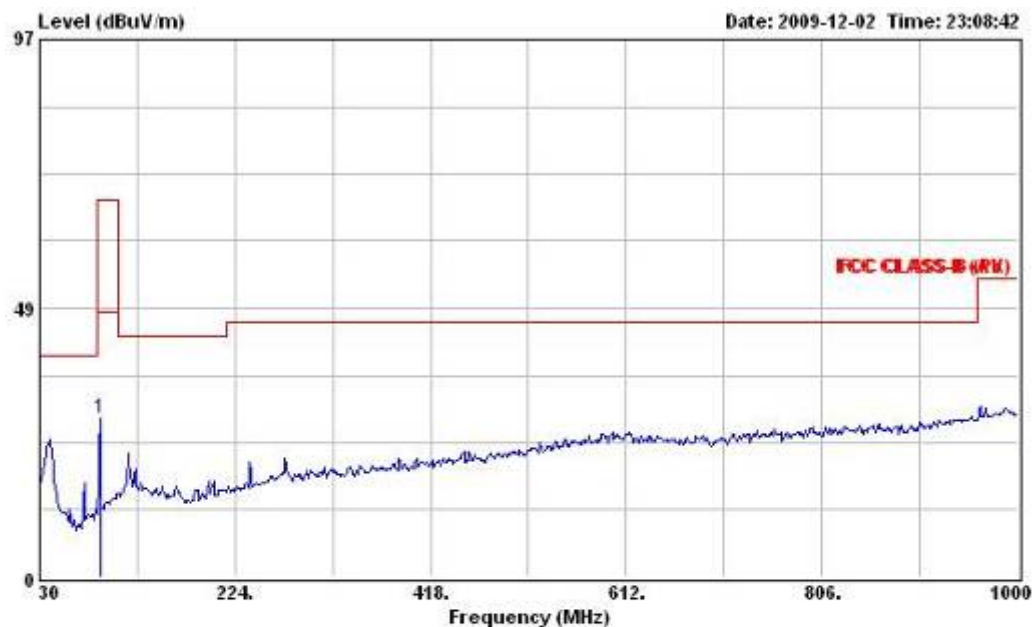
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 225度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
			dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	32.69	-35.31	68.00	48.92	2.14	9.75	28.12	Peak	---	---

Vertical



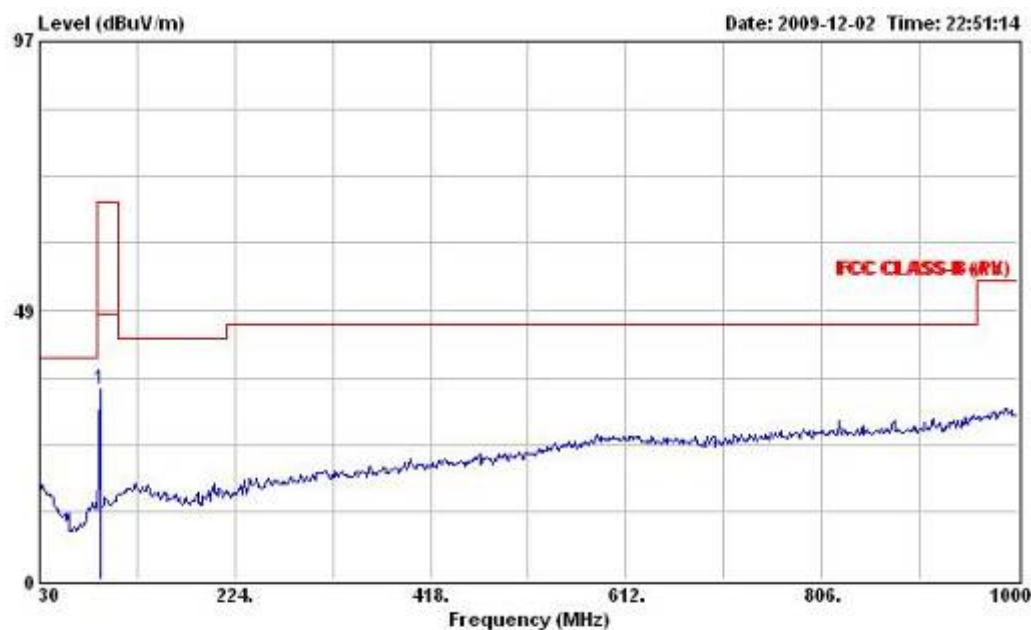
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 225度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	28.66	-39.34	68.00	44.89	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 270° / Mode 2		

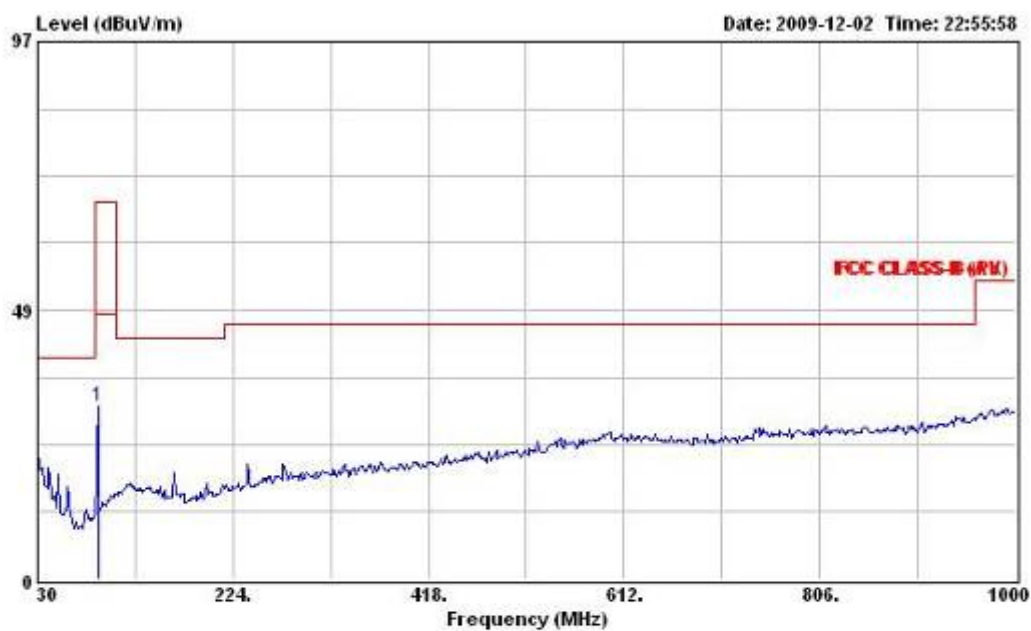
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 270度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
			dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	34.19	-33.81	68.00	50.42	2.14	9.75	28.12	Peak	---	---

Vertical



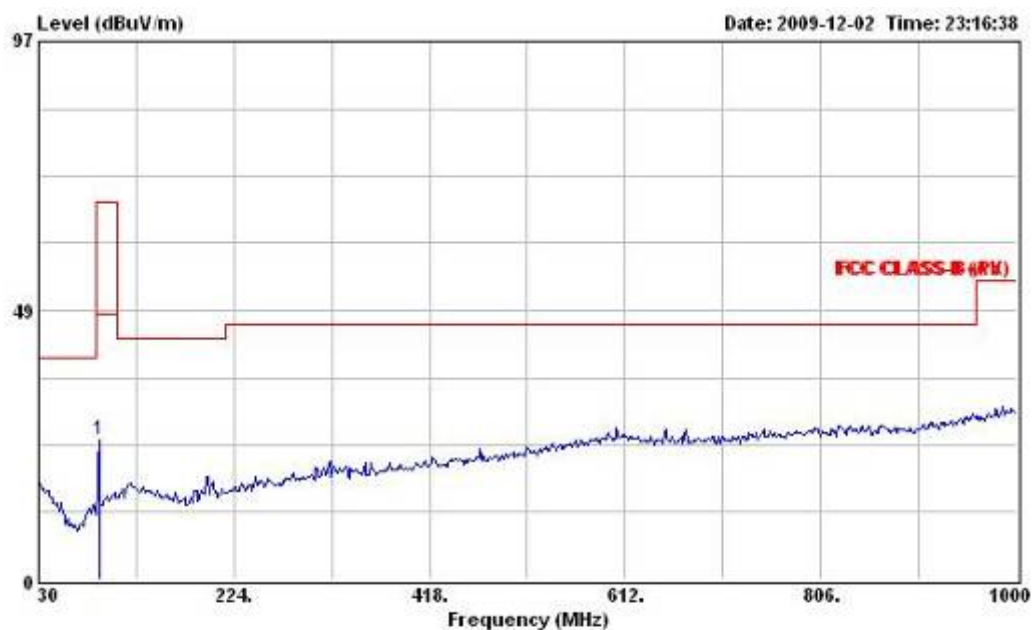
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 270度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	Remark	Pos	Pos
1	90.140	31.06	-36.94	68.00	47.29	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 315° / Mode 2		

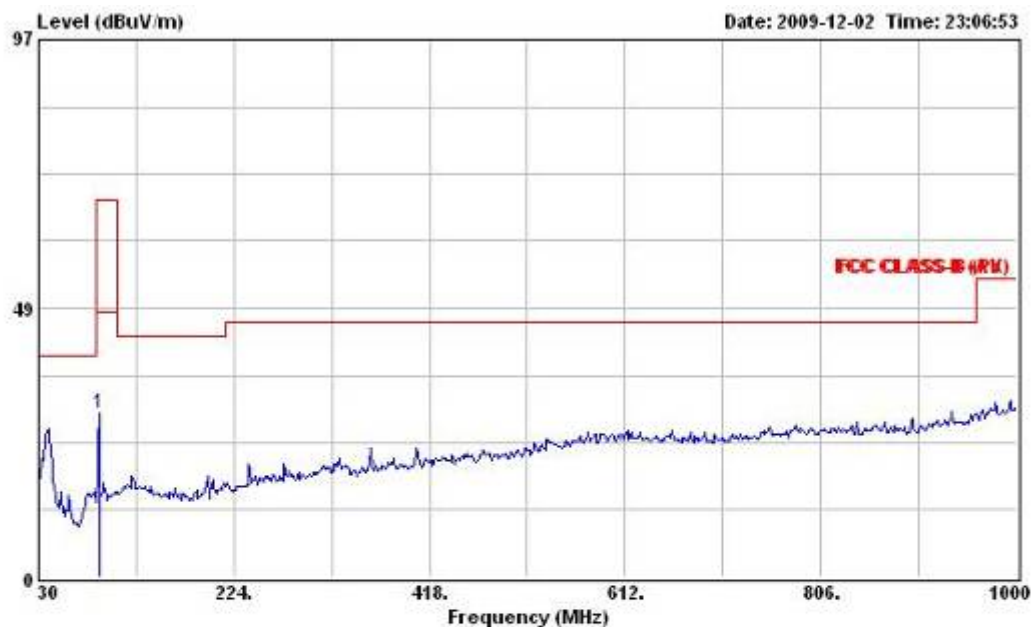
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 315度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	25.15	-42.85	68.00	41.38	2.14	9.75	28.12	Peak	---	---

Vertical



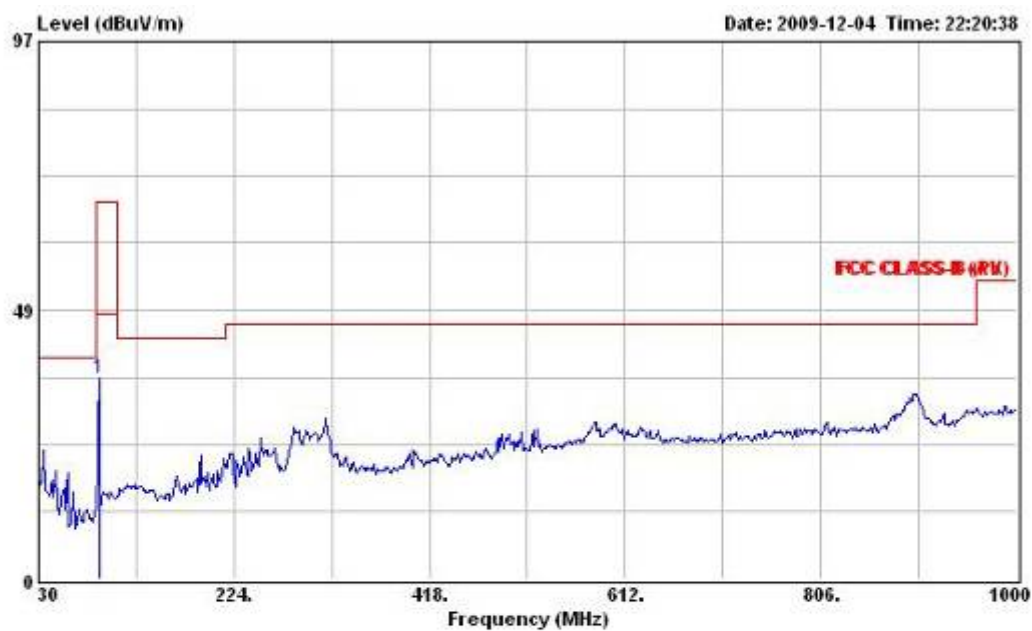
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 315度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	29.72	-38.28	68.00	45.95	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 0° / Mode 3		

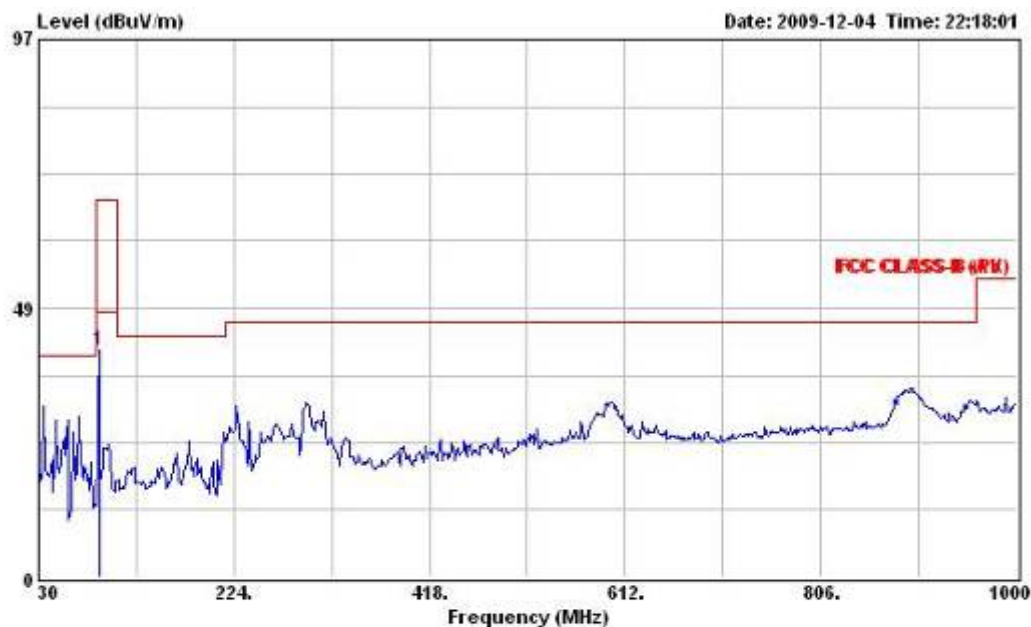
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD EXION
 Memo : 0度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	36.28	-31.72	68.00	52.51	2.14	9.75	29.12	Peak	---	---

Vertical



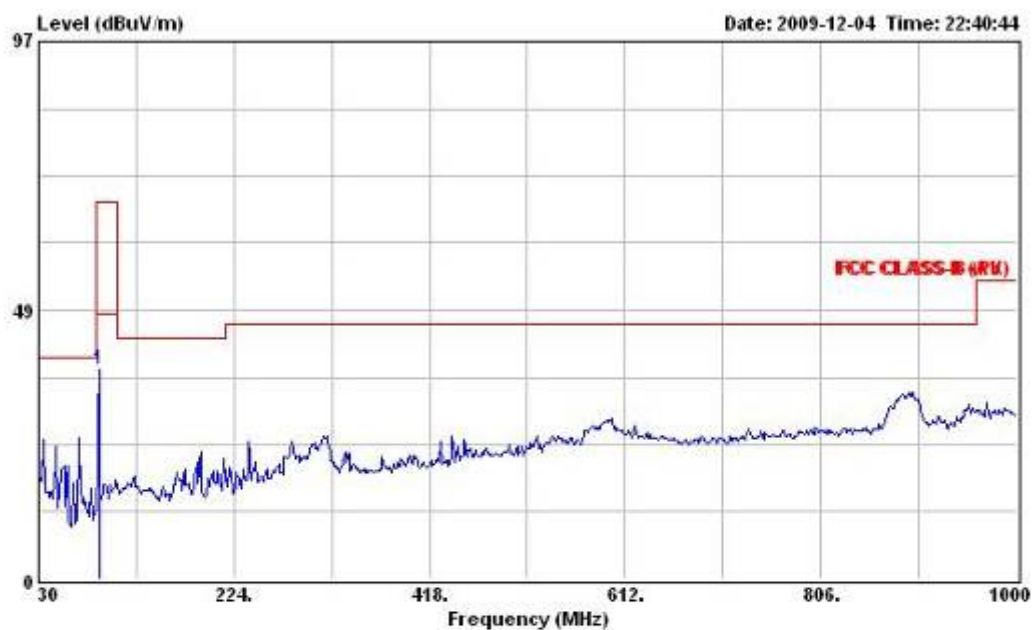
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD IXION
 Memo : 0度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	40.91	-27.09	68.00	57.14	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 45° / Mode 3		

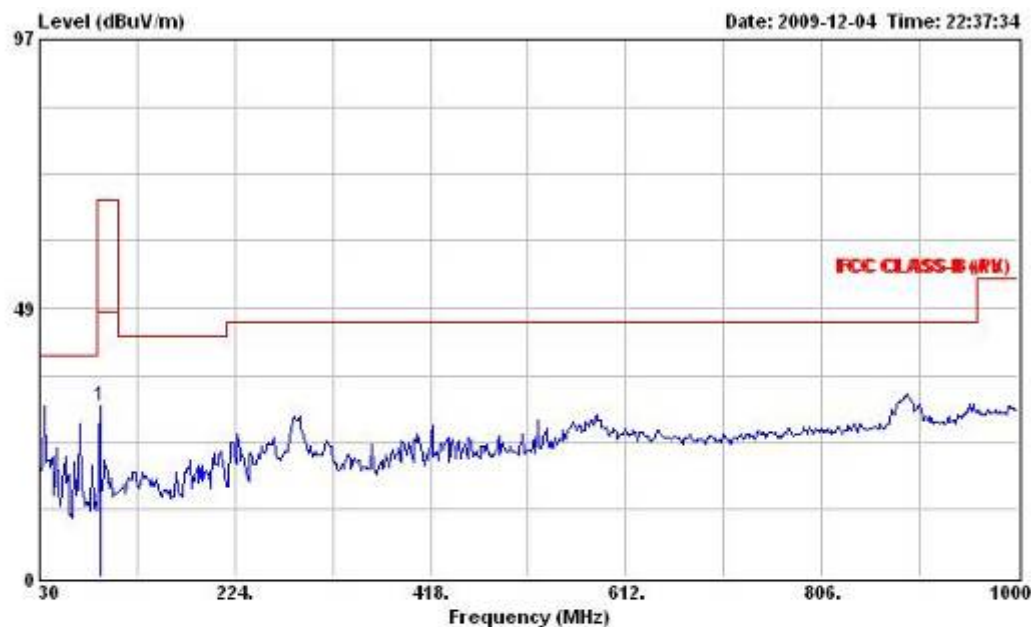
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD IXION
 Memo : 45度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	37.75	-30.25	68.00	53.98	2.14	9.75	28.12	Peak	---	---

Vertical



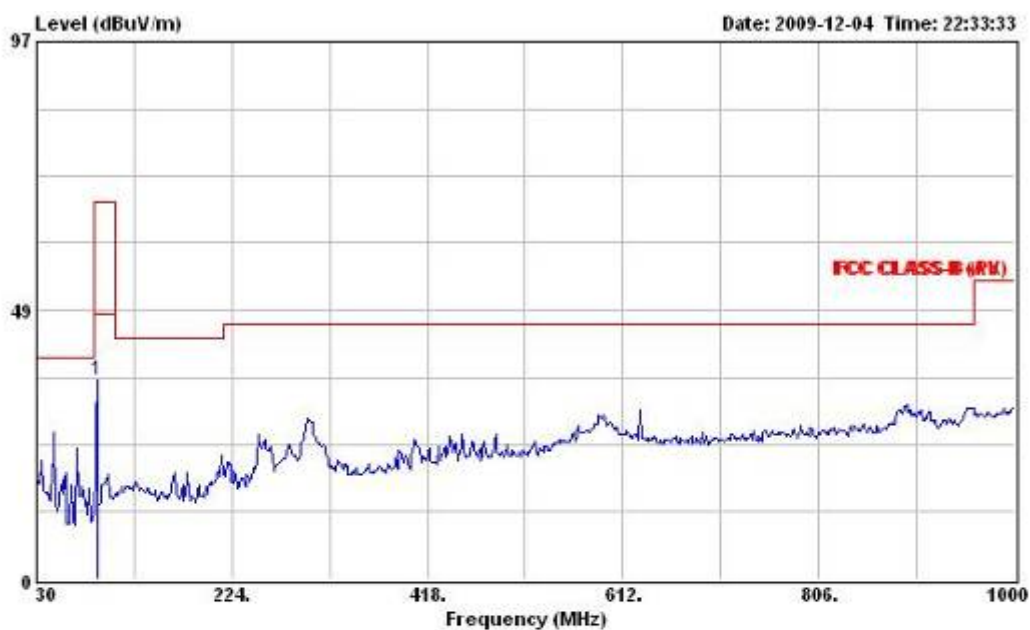
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD EXION
 Memo : 45度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	30.80	-37.20	68.00	47.03	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 90° / Mode 3		

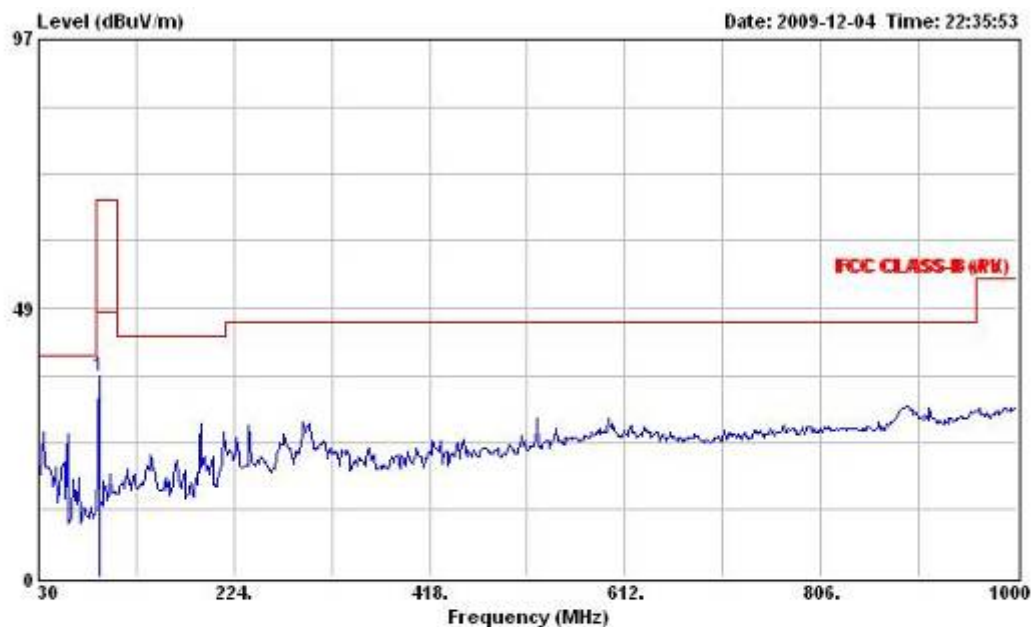
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD EXION
 Memo : 90度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
			dB	dBuV/m	dBuV	dB		dB		cm	deg
1	90.140	35.81	-32.19	68.00	52.04	2.14	9.75	28.12	Peak	---	---

Vertical



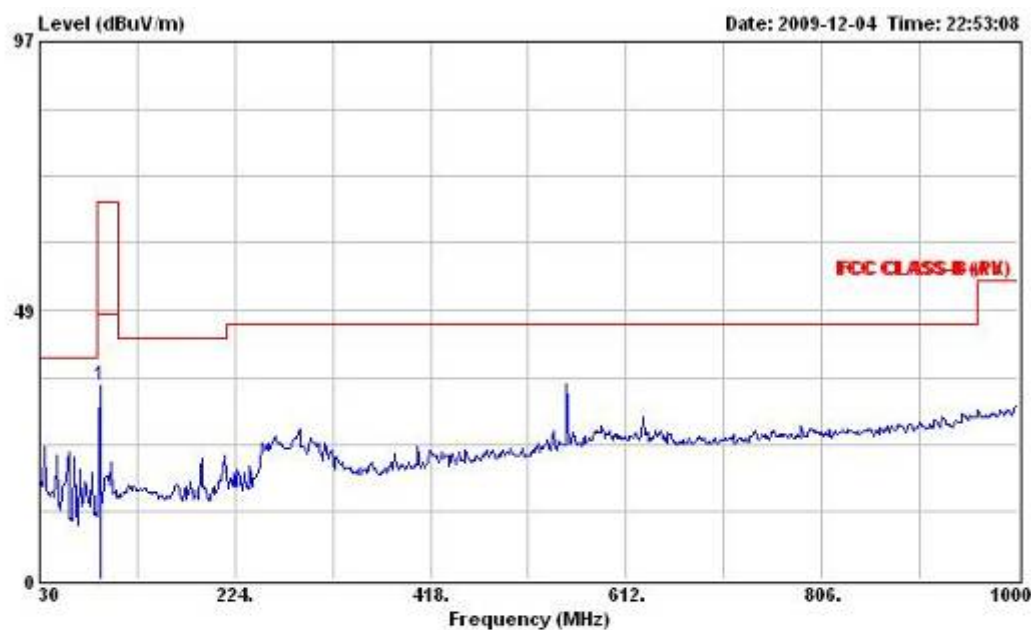
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD IXION
 Memo : 90度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	36.16	-31.84	68.00	52.39	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 135° / Mode 3		

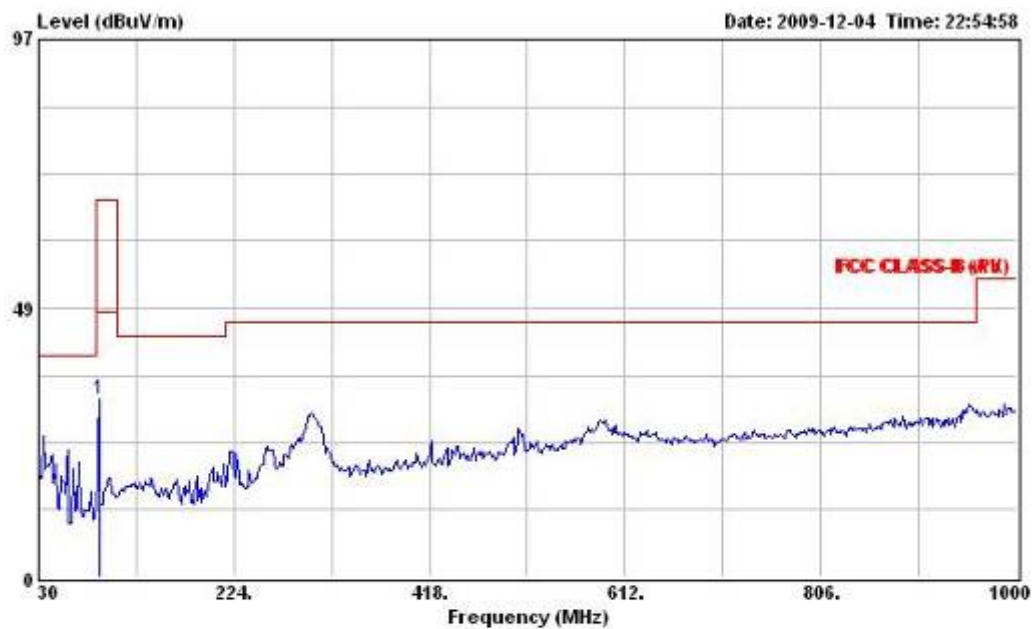
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD EXION
 Memo : 135度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	34.84	-33.16	68.00	51.07	2.14	9.75	28.12	Peak	---	---

Vertical



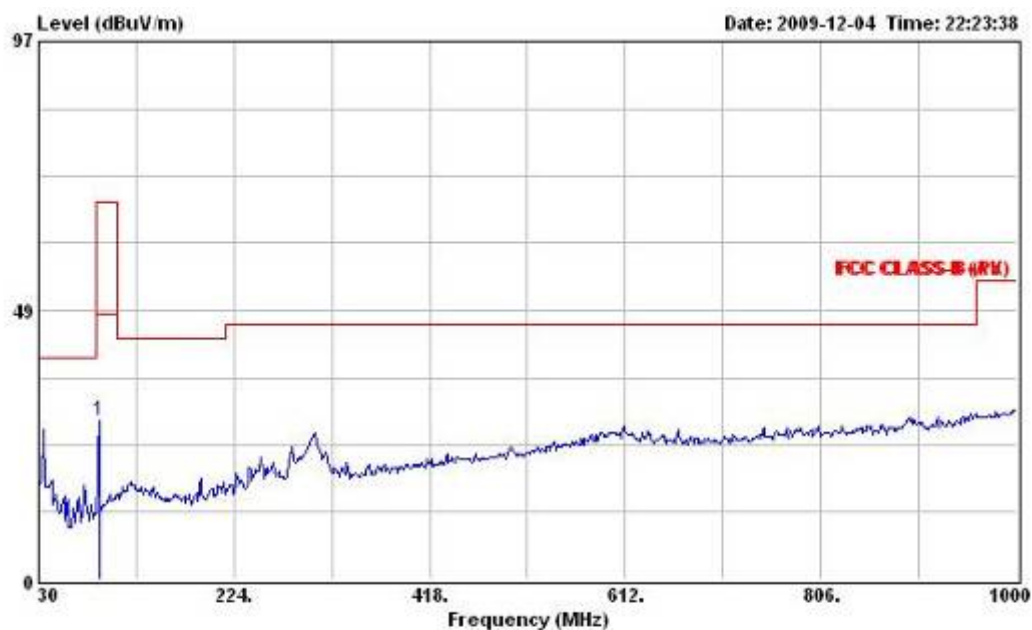
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD EXION
 Memo : 135度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	32.18	-35.82	68.00	48.41	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 180° / Mode 3		

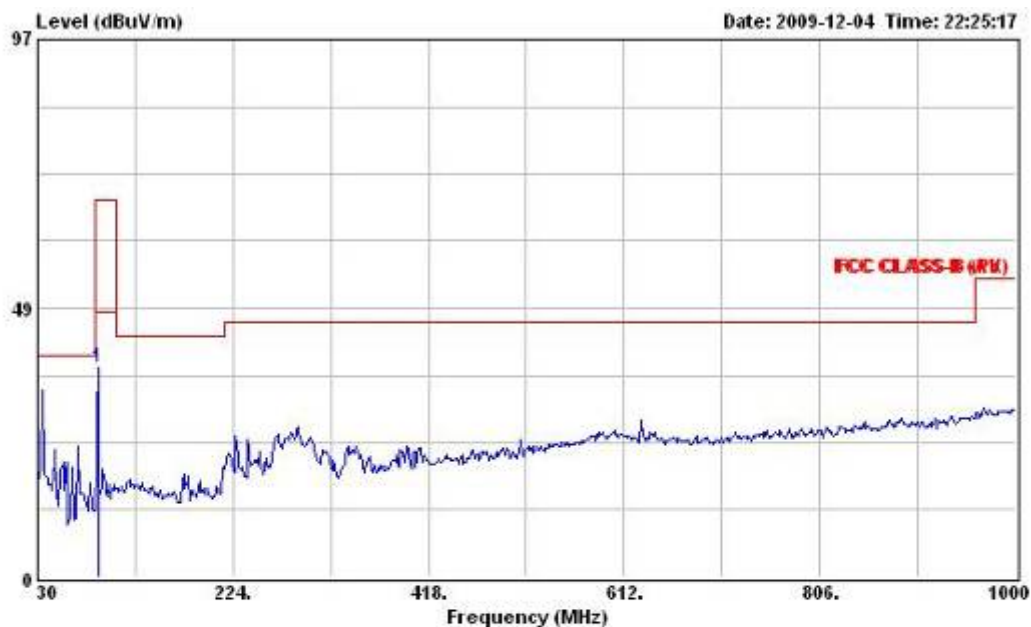
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD IXION
 Memo : 180度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	28.73	-39.27	68.00	44.96	2.14	9.75	28.12	Peak	---	---

Vertical



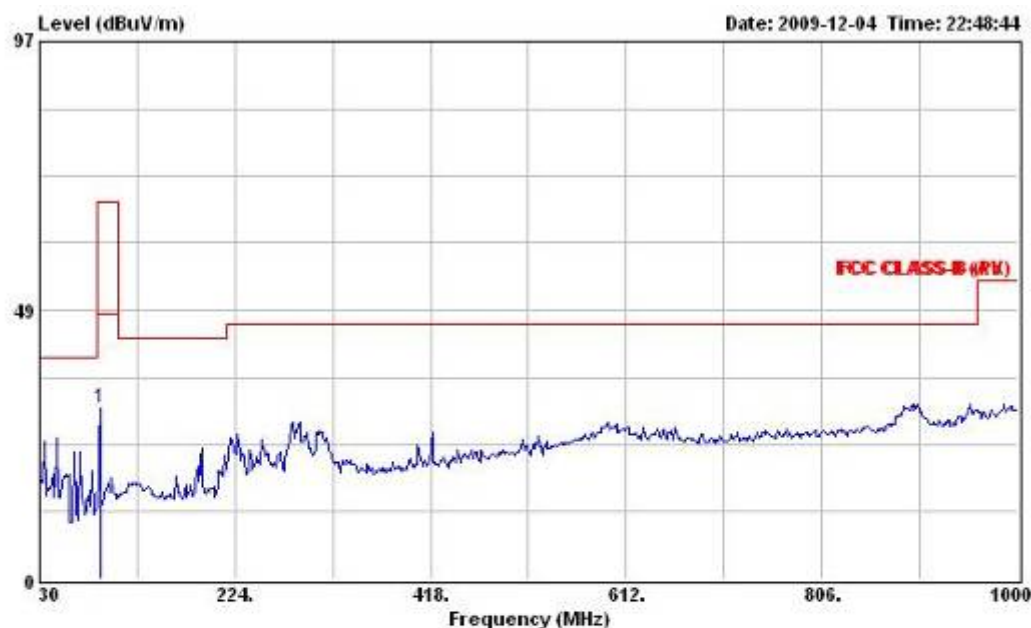
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD IXION
 Memo : 180度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
			dB	dBuV/m	dBuV	dB		dB		cm	deg
1	90.140	37.85	-30.15	68.00	54.08	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 225° / Mode 3		

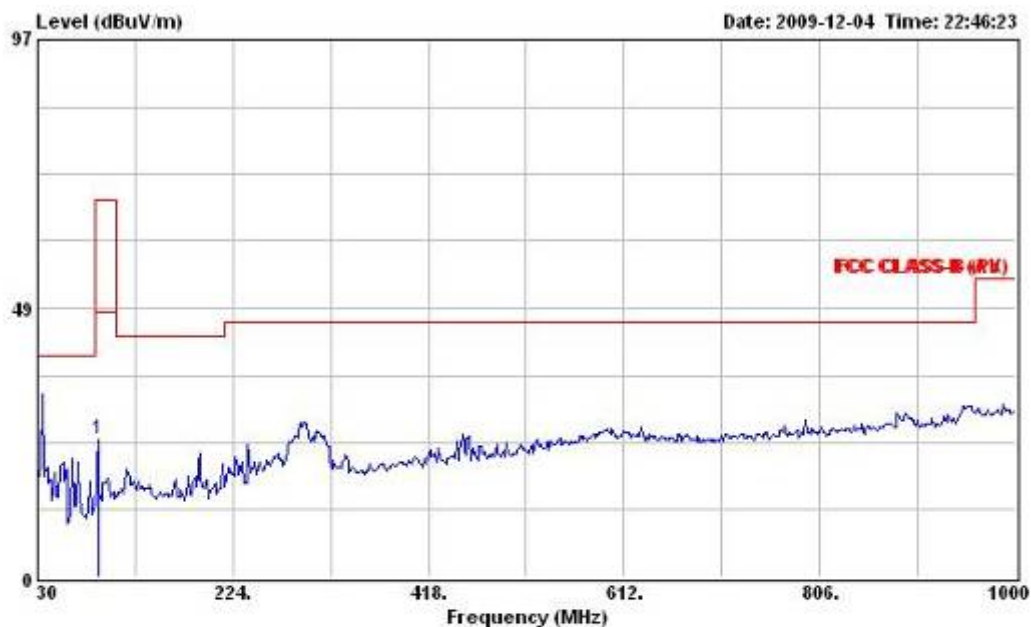
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD EXION
 Memo : 225度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
			dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	31.00	-37.00	68.00	47.23	2.14	9.75	28.12	Peak	---	---

Vertical



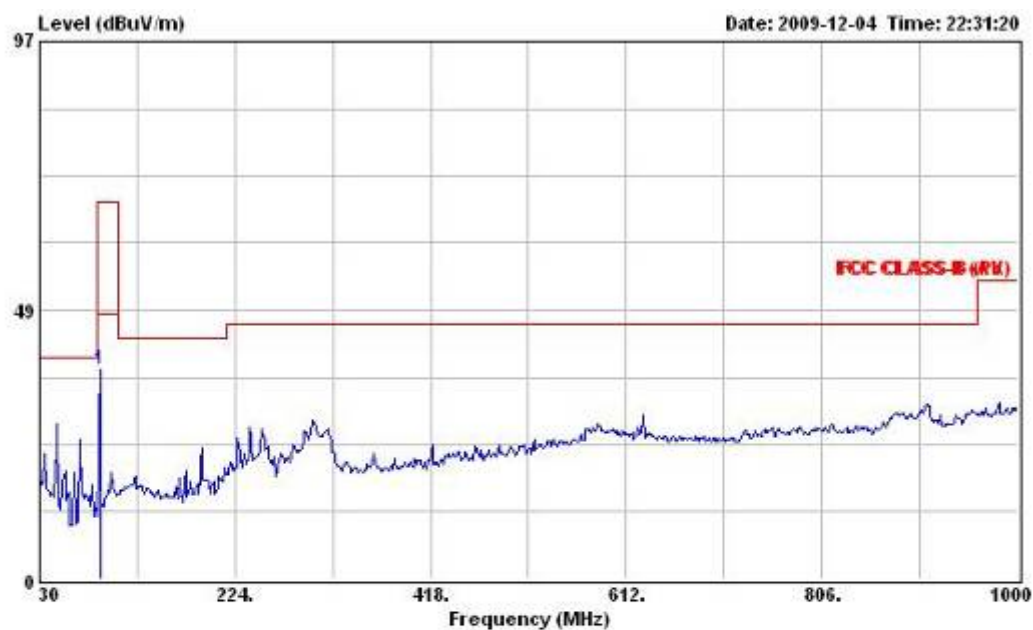
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD IXION
 Memo : 225度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	24.91	-43.09	68.00	41.14	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 270° / Mode 3		

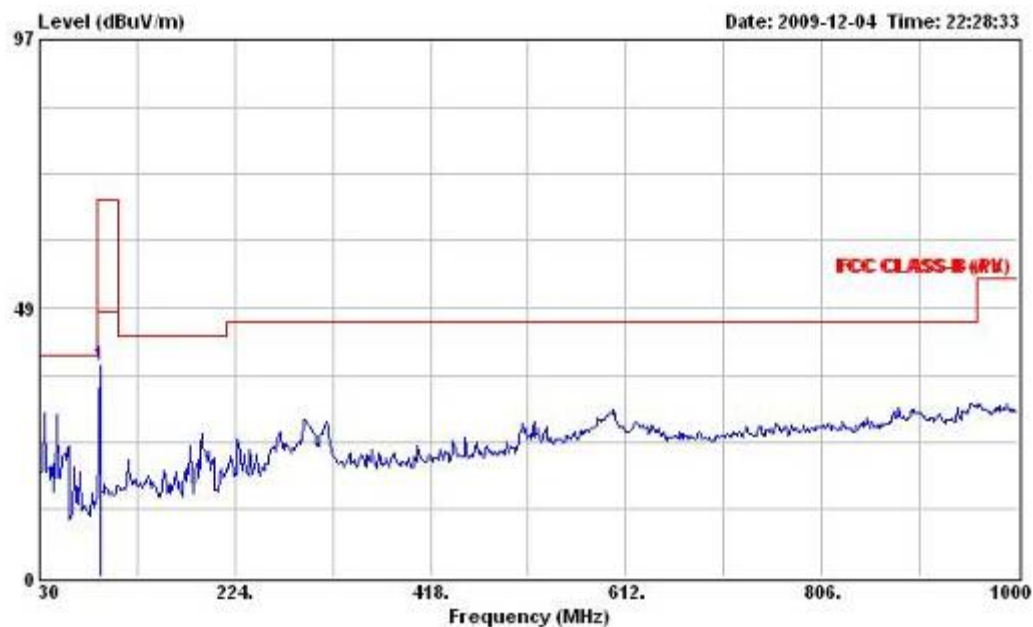
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD IXION
 Memo : 270度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	37.66	-30.34	68.00	53.89	2.14	9.75	28.12	Peak	---	---

Vertical



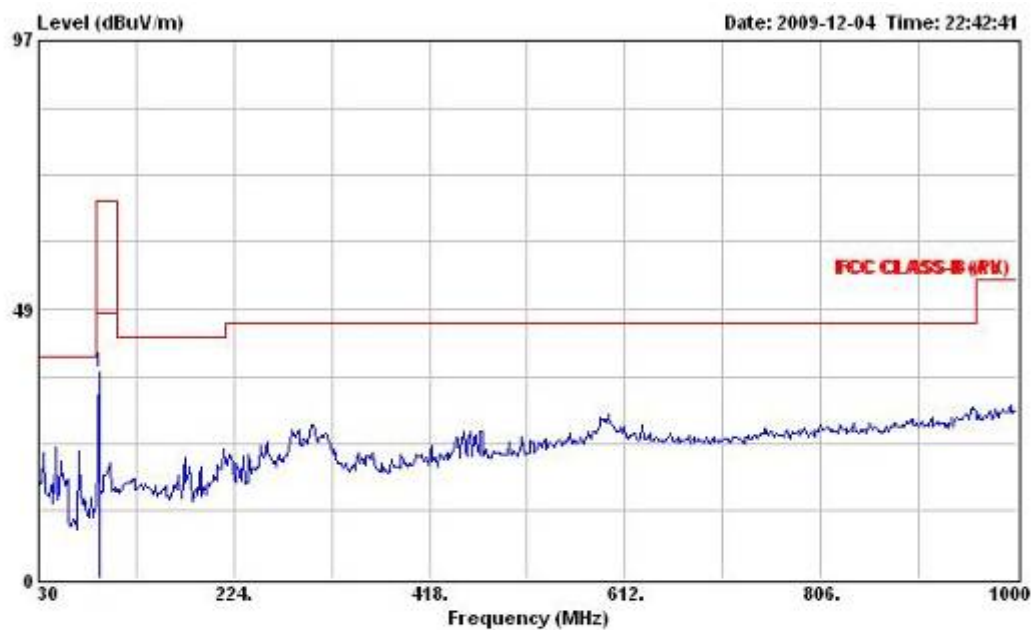
Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD EXION
 Memo : 270度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	38.10	-29.90	68.00	54.33	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 315° / Mode 3		

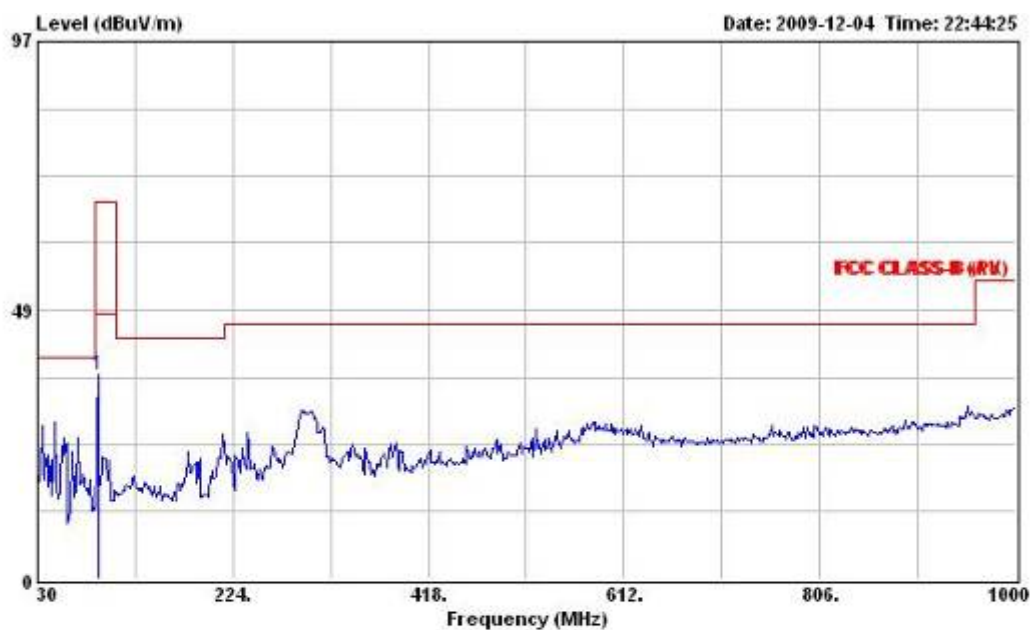
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD EXION
 Memo : 315度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
			dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	37.31	-30.69	68.00	53.54	2.14	9.75	28.12	Peak	---	---

Vertical



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD IXION
 Memo : 315度

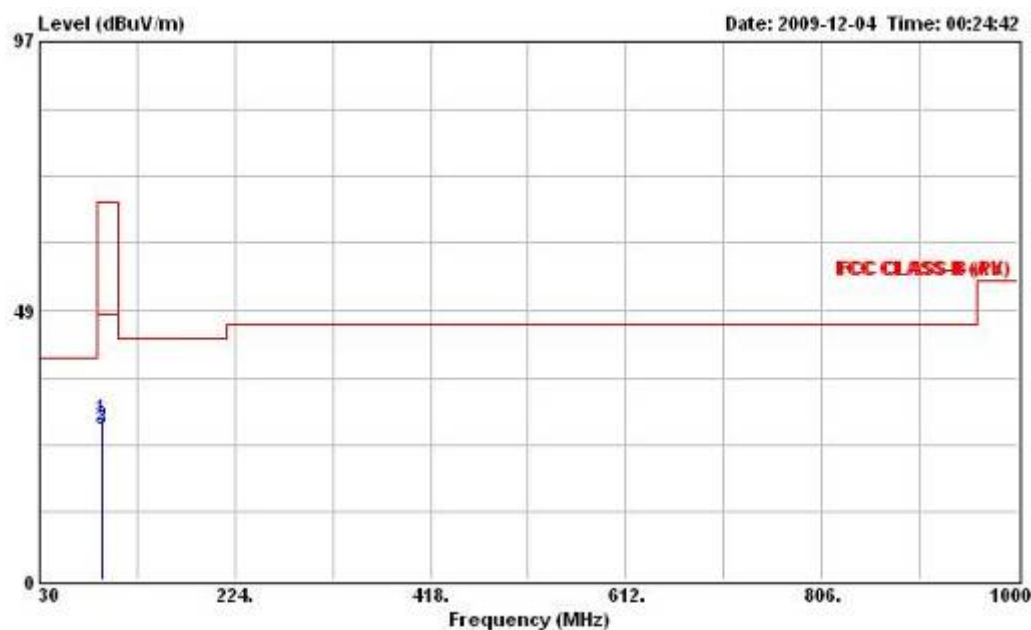
	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	90.140	36.80	-31.20	68.00	53.03	2.14	9.75	28.12	Peak	---	---

Note: Emissions measured with the Average detector can be found in a separate section of this report.

3.2 Test Result of Field Strength of Fundamental Emissions

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 0° / Mode 1		

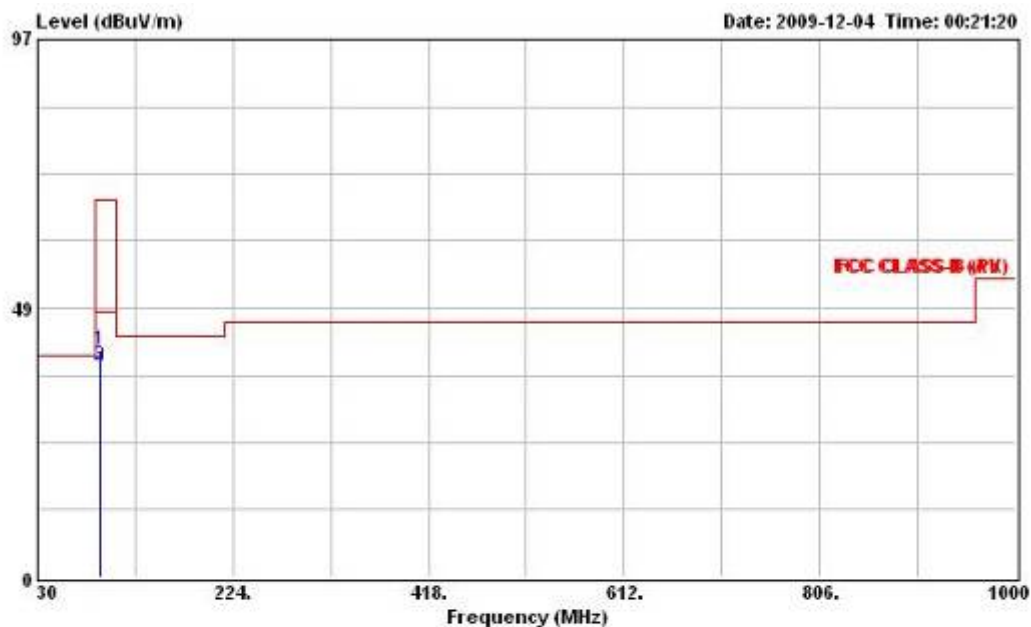
Horizontal



Site : 10CH01-HY
Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
EUT : Xpress RC
Power :
model : FM91.7M
Memo : FORD MONDEO
Memo : 0度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	28.97	-39.03	68.00	44.82	2.17	10.10	28.12	Peak	303	---
2	91.700	27.70	-40.30	68.00	43.55	2.17	10.10	28.12	QP	303	---
3	91.700	27.00	-21.00	48.00	42.85	2.17	10.10	28.12	Average	303	---

Vertical

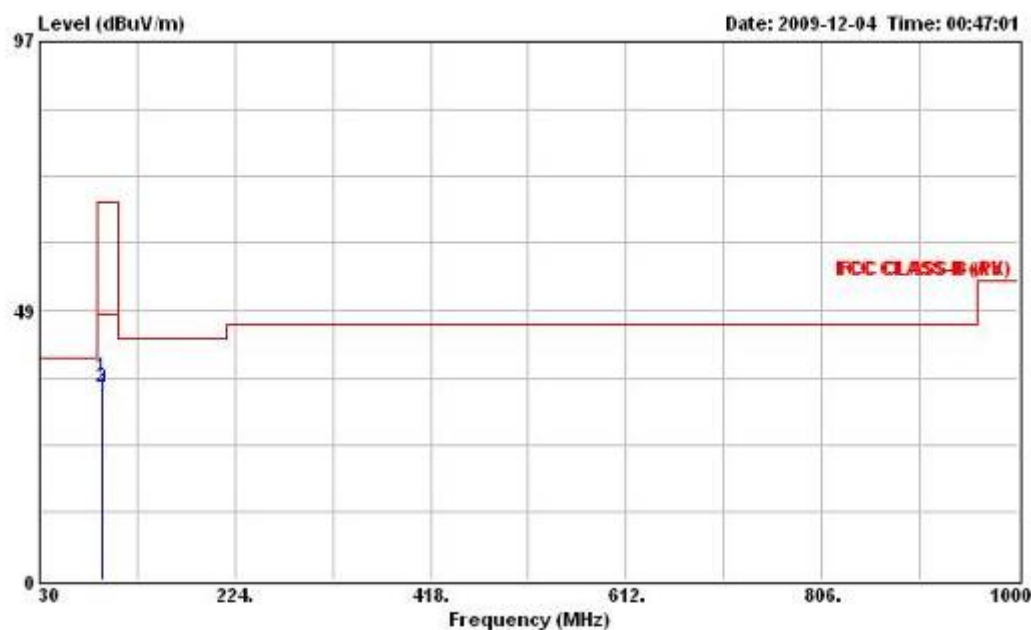


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 0度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	40.91	-27.09	68.00	56.76	2.17	10.10	28.12	Peak	100	---
2	91.700	38.14	-29.86	68.00	53.99	2.17	10.10	28.12	QP	100	---
3	91.700	38.10	-9.90	48.00	53.95	2.17	10.10	28.12	Average	100	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 45° / Mode 1		

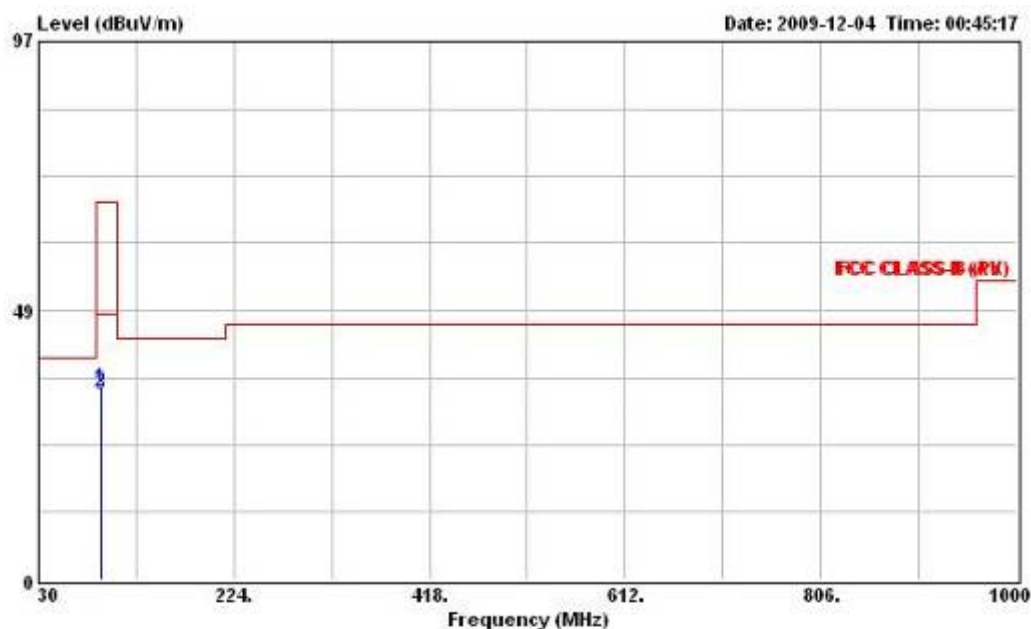
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 45度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	36.61	-31.39	68.00	52.46	2.17	10.10	28.12	Peak	400	---
2	91.700	34.63	-33.37	68.00	50.48	2.17	10.10	28.12	QP	400	---
3	91.700	34.67	-13.33	48.00	50.52	2.17	10.10	28.12	Average	400	---

Vertical

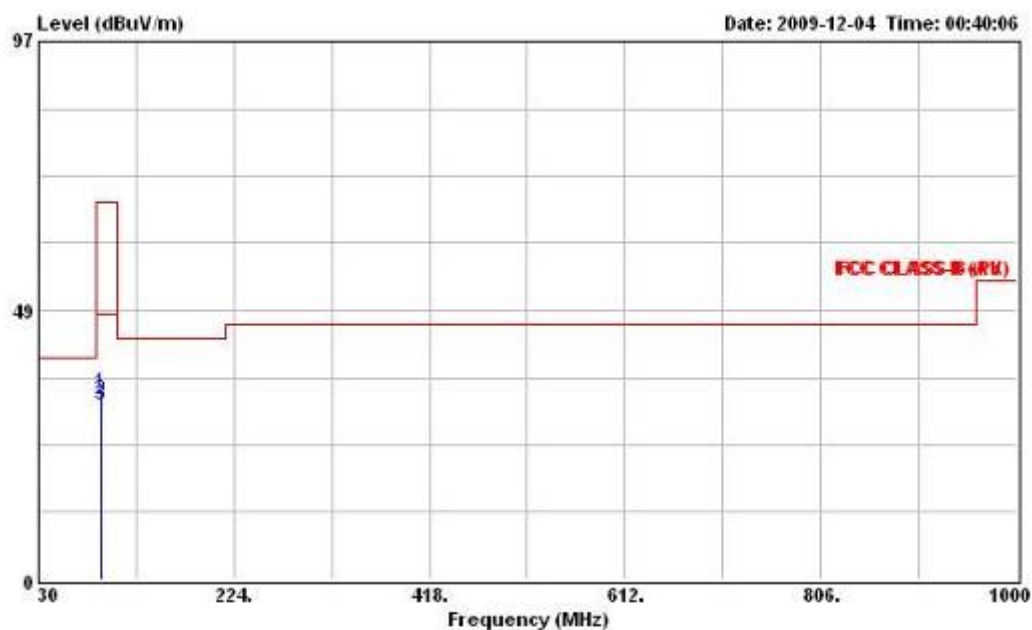


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD MONDEO
 Memo : 45度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	34.67	-33.33	68.00	50.52	2.17	10.10	28.12	Peak	100	---
2	91.700	33.92	-34.08	68.00	49.77	2.17	10.10	28.12	QP	100	---
3	91.700	33.44	-14.56	48.00	49.29	2.17	10.10	28.12	Average	100	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 90° / Mode 1		

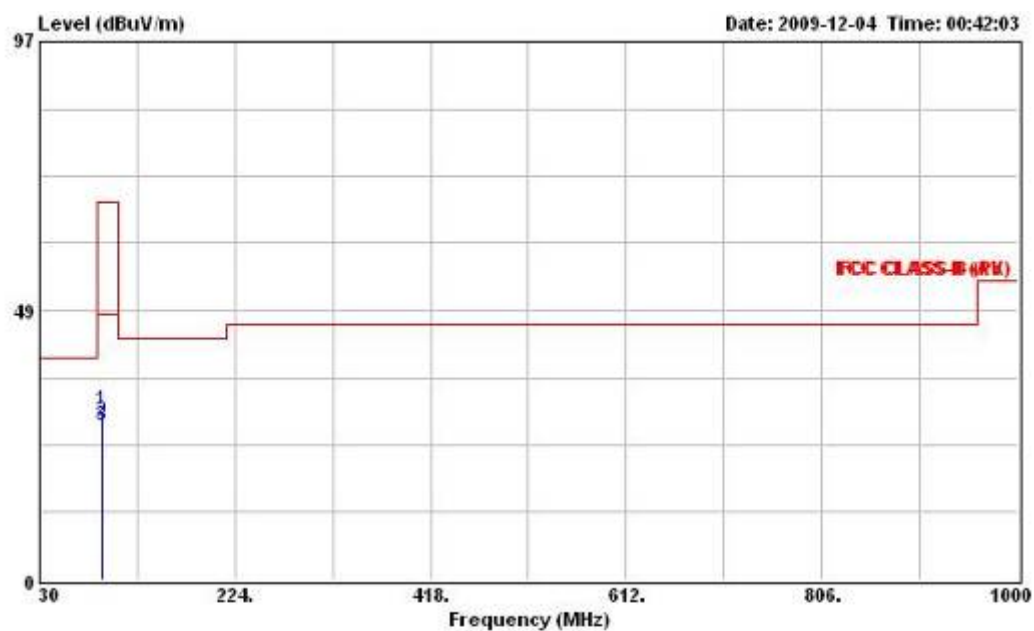
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 90度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	33.72	-34.28	68.00	49.57	2.17	10.10	28.12	Peak	400	---
2	91.700	32.29	-35.71	68.00	48.14	2.17	10.10	28.12	QP	400	---
3	91.700	31.39	-16.61	48.00	47.24	2.17	10.10	28.12	Average	400	---

Vertical

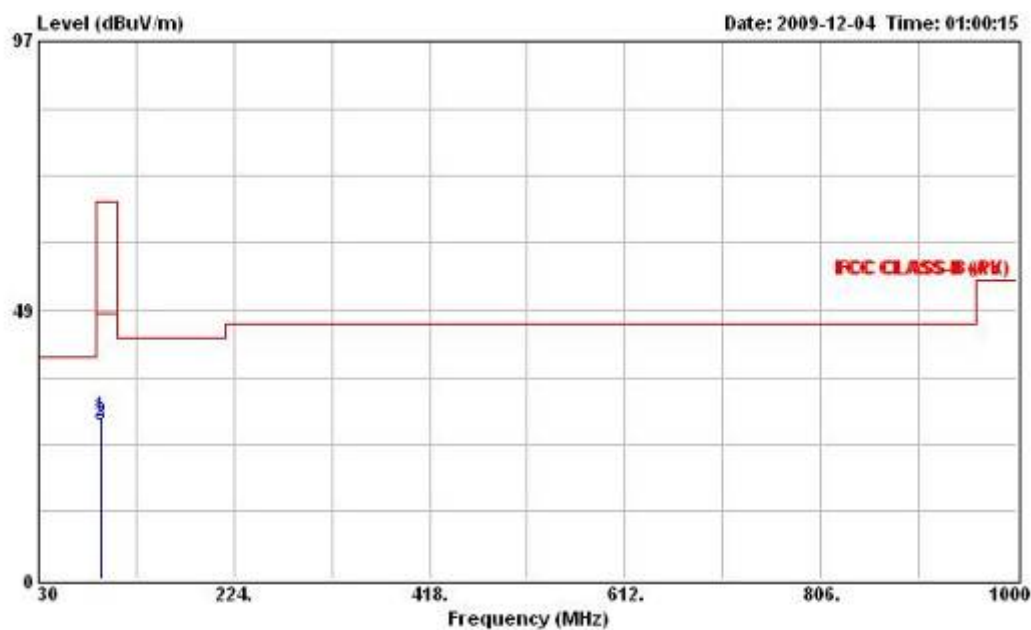


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 90度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	30.39	-37.61	68.00	46.24	2.17	10.10	28.12	Peak	296	---
2	91.700	28.69	-39.31	68.00	44.54	2.17	10.10	28.12	QP	296	---
3	91.700	27.75	-20.25	48.00	43.60	2.17	10.10	28.12	Average	296	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 135° / Mode 1		

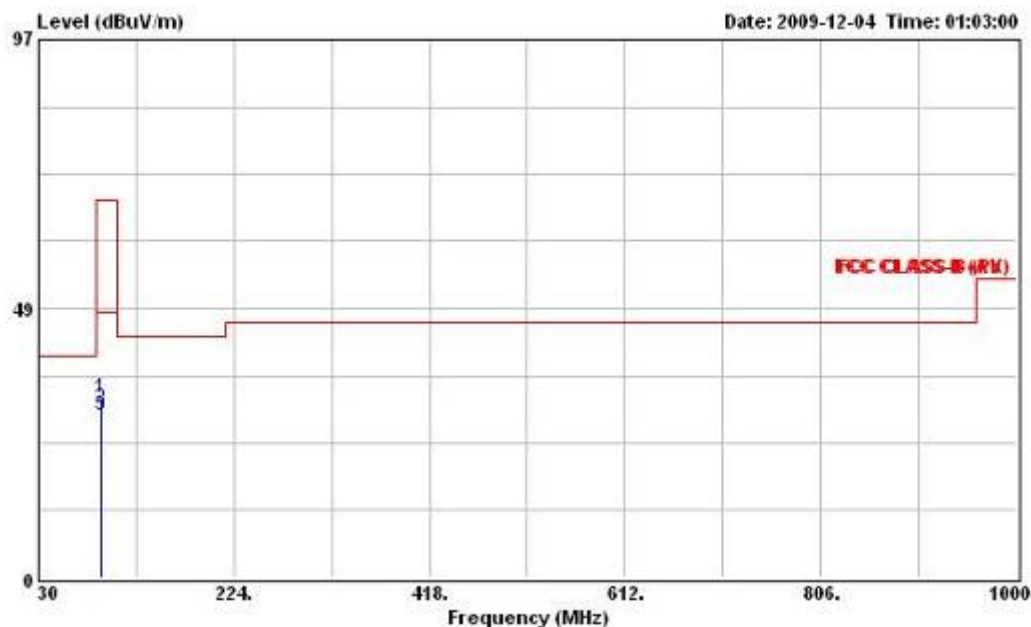
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 135度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	29.37	-38.63	68.00	45.22	2.17	10.10	28.12	Peak	170	---
2	91.700	28.47	-39.53	68.00	44.32	2.17	10.10	28.12	QP	170	---
3	91.700	27.61	-20.39	48.00	43.46	2.17	10.10	28.12	Average	170	---

Vertical

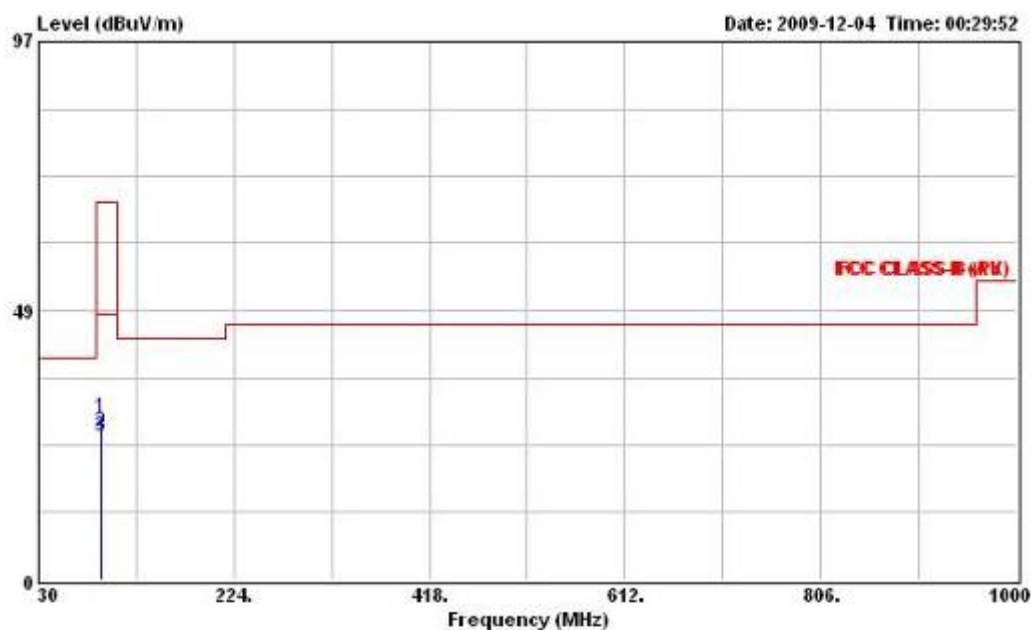


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 135度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	32.49	-35.51	68.00	48.34	2.17	10.10	28.12	Peak	354	---
2	91.700	30.68	-37.32	68.00	46.53	2.17	10.10	28.12	QP	354	---
3	91.700	29.28	-18.72	48.00	45.13	2.17	10.10	28.12	Average	354	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 180° / Mode 1		

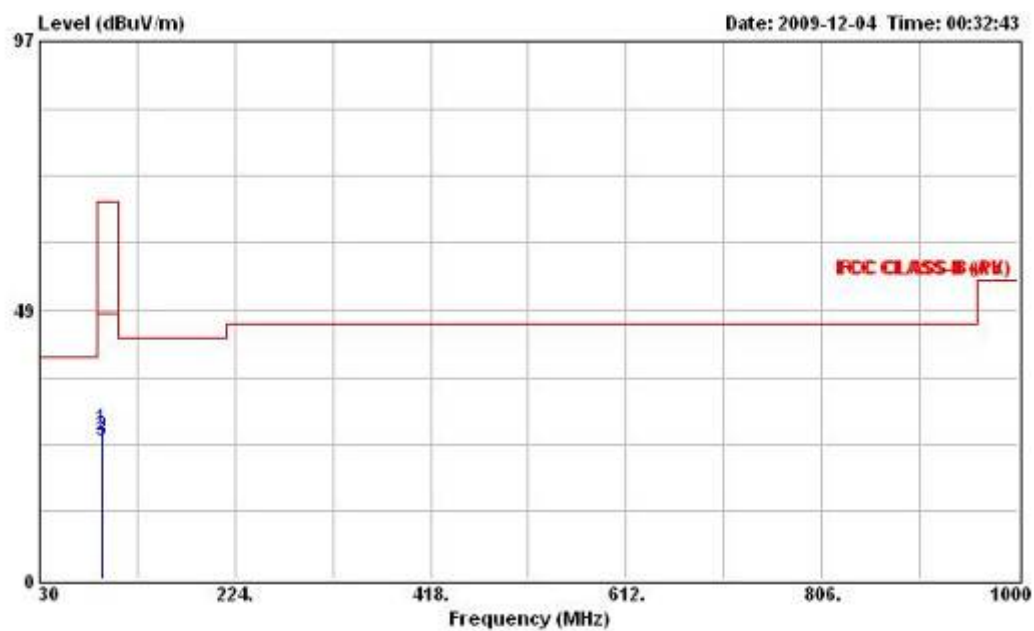
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD MONDEO
 Memo : 180度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	29.35	-39.65	68.00	45.20	2.17	10.10	28.12	Peak	236	---
2	91.700	26.88	-41.12	68.00	42.73	2.17	10.10	28.12	QP	236	---
3	91.700	25.83	-22.17	48.00	41.68	2.17	10.10	28.12	Average	236	---

Vertical

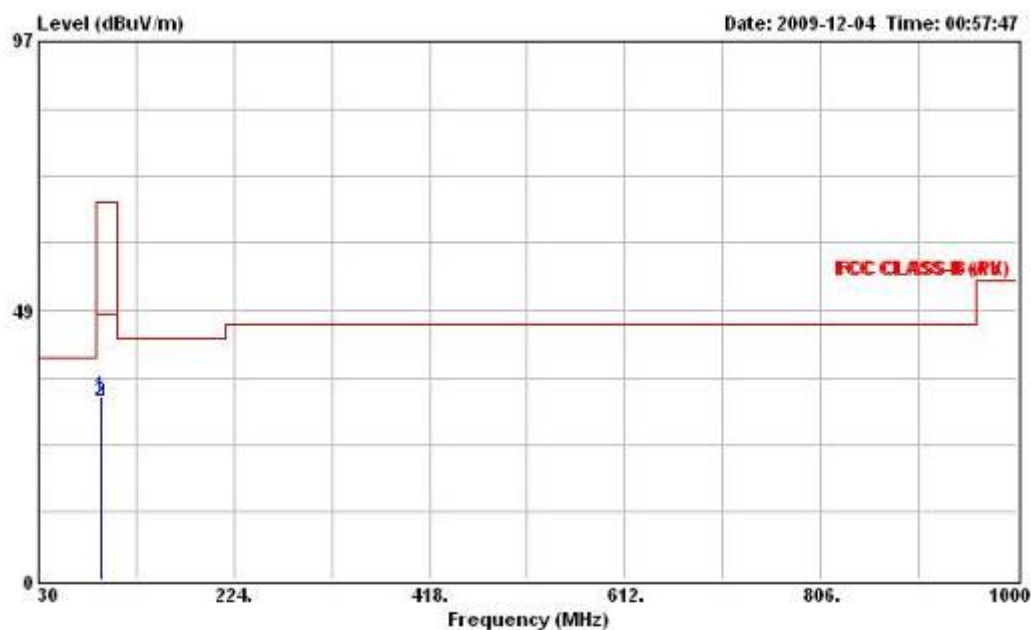


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 180度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
			dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	27.00	-41.00	68.00	42.85	2.17	10.10	28.12	Peak	400	---
2	91.700	25.70	-42.30	68.00	41.55	2.17	10.10	28.12	QP	400	---
3	91.700	24.72	-23.28	48.00	40.57	2.17	10.10	28.12	Average	400	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 225° / Mode 1		

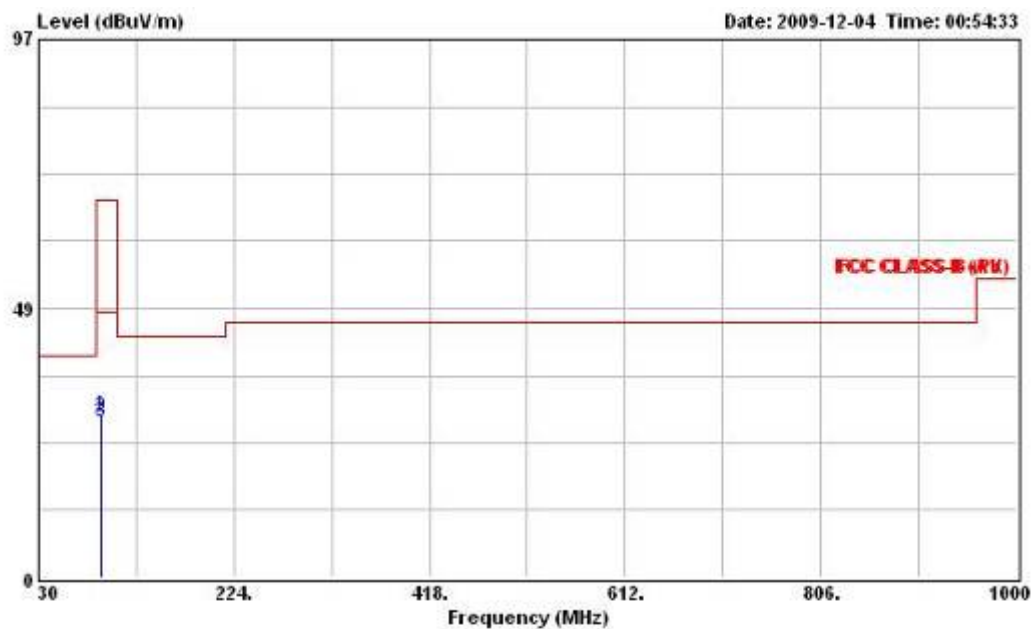
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 225度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	33.17	-34.83	68.00	49.02	2.17	10.10	28.12	Peak	208	---
2	91.700	32.25	-35.75	68.00	48.10	2.17	10.10	28.12	QP	208	---
3	91.700	31.98	-16.02	48.00	47.83	2.17	10.10	28.12	Average	208	---

Vertical

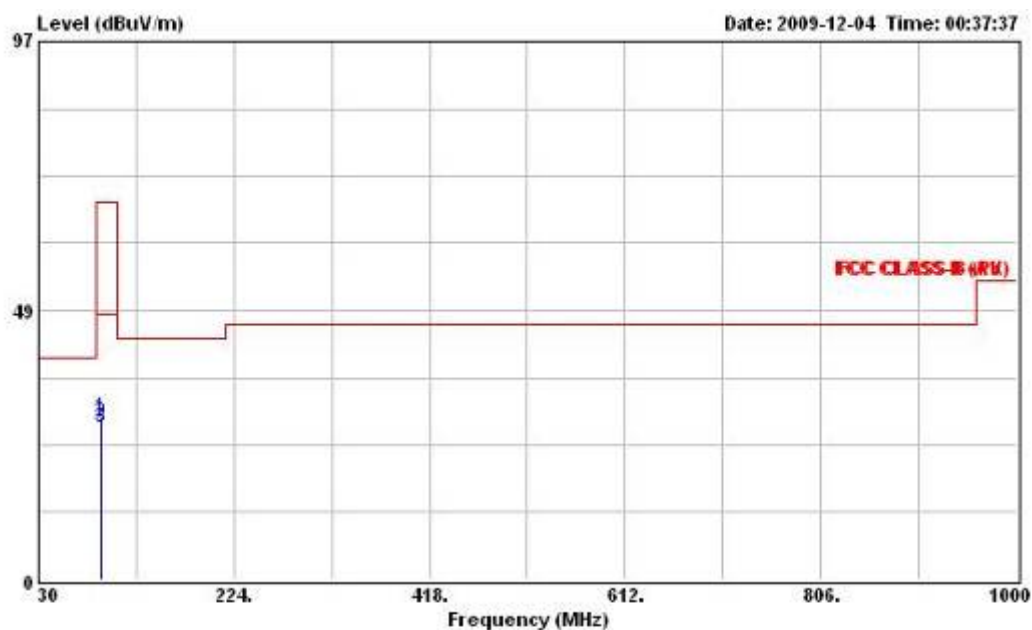


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 225度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	29.15	-38.85	68.00	45.00	2.17	10.10	28.12	Peak	100	---
2	91.700	28.91	-39.09	68.00	44.76	2.17	10.10	28.12	QP	100	---
3	91.700	28.12	-19.88	48.00	43.97	2.17	10.10	28.12	Average	100	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 270° / Mode 1		

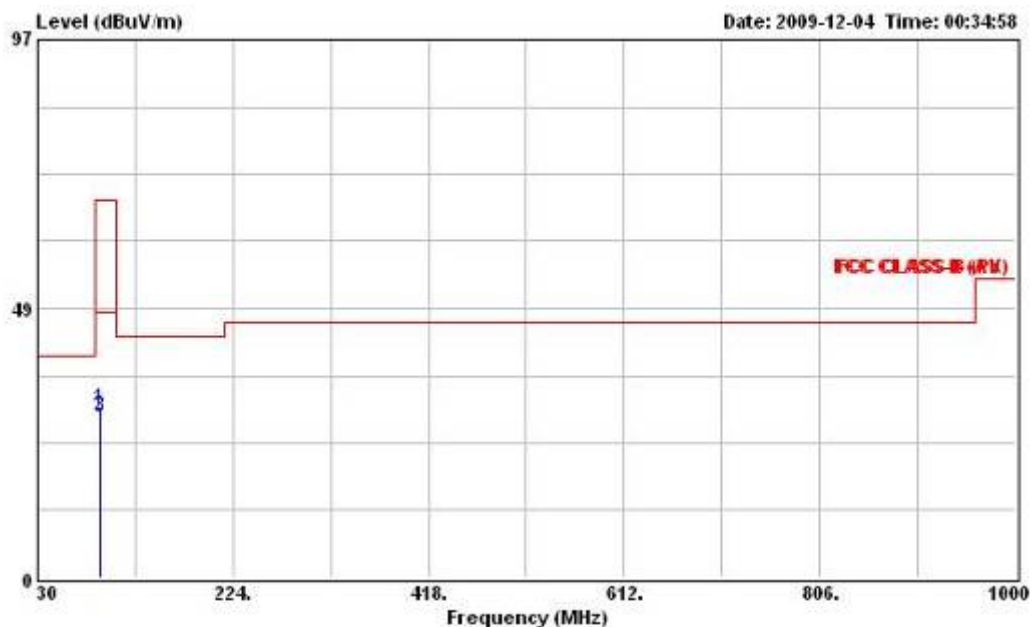
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 270度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	29.14	-38.86	68.00	44.99	2.17	10.10	28.12	Peak	400	---
2	91.700	28.24	-39.76	68.00	44.09	2.17	10.10	28.12	QP	400	---
3	91.700	27.28	-20.72	48.00	43.13	2.17	10.10	28.12	Average	400	---

Vertical

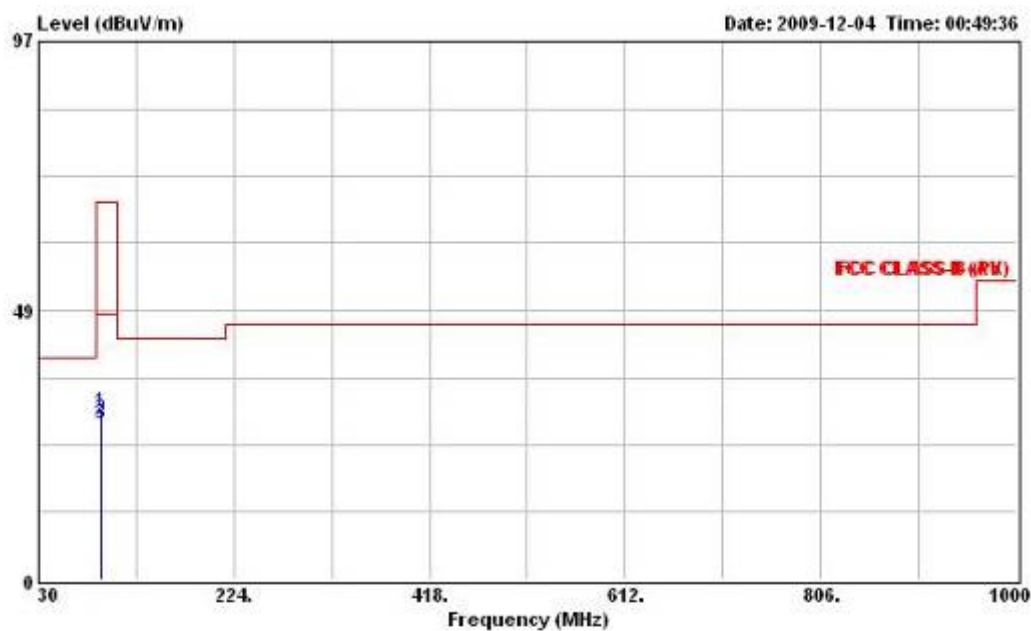


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 270度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	30.39	-37.61	68.00	46.24	2.17	10.10	28.12	Peak	100	---
2	91.700	29.39	-38.61	68.00	45.24	2.17	10.10	28.12	QP	100	---
3	91.700	28.94	-19.06	48.00	44.79	2.17	10.10	28.12	Average	100	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 315° / Mode 1		

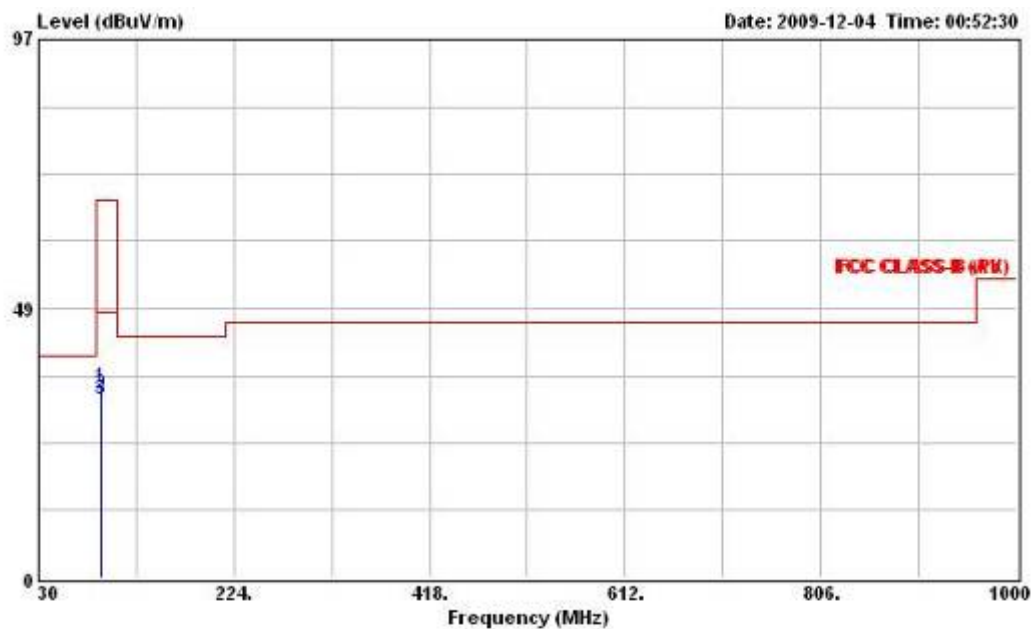
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 315度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	30.32	-37.68	68.00	46.17	2.17	10.10	28.12	Peak	209	---
2	91.700	28.83	-39.17	68.00	44.68	2.17	10.10	28.12	QP	209	---
3	91.700	28.06	-19.94	48.00	43.91	2.17	10.10	28.12	Average	209	---

Vertical

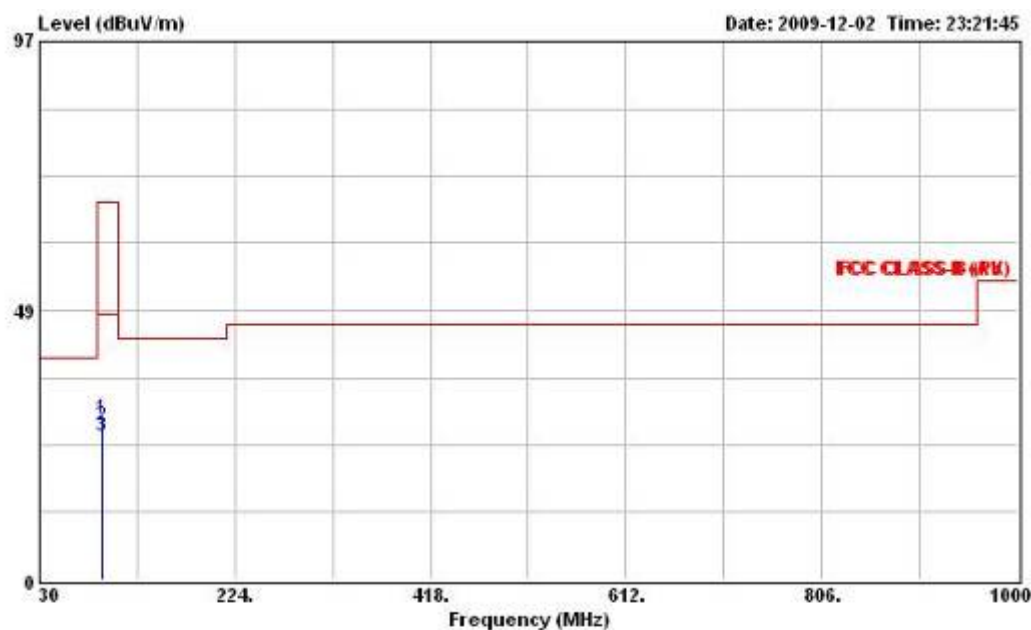


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD MONDEO
 Memo : 315度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	34.28	-33.72	68.00	50.13	2.17	10.10	28.12	Peak	400	---
2	91.700	33.13	-34.87	68.00	48.98	2.17	10.10	28.12	QP	400	---
3	91.700	32.12	-15.88	48.00	47.97	2.17	10.10	28.12	Average	400	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 0° / Mode 2		

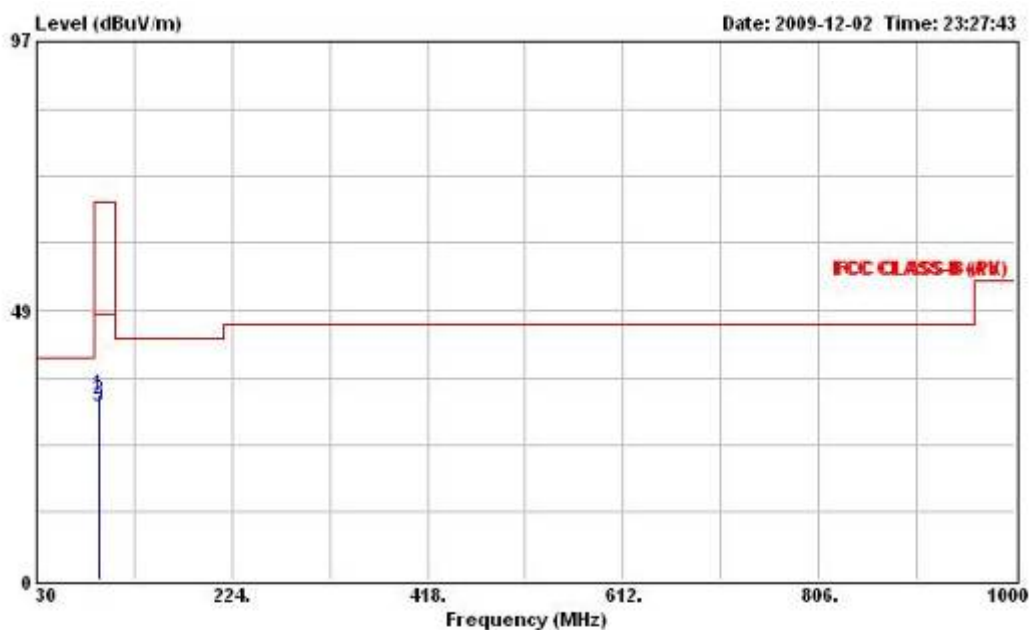
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 0度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.670	29.03	-38.97	68.00	44.88	2.17	10.10	28.12	Peak	168	---
2	91.670	27.59	-40.41	68.00	43.44	2.17	10.10	28.12	QP	168	---
3	91.670	25.94	-22.06	48.00	41.79	2.17	10.10	28.12	Average	168	---

Vertical

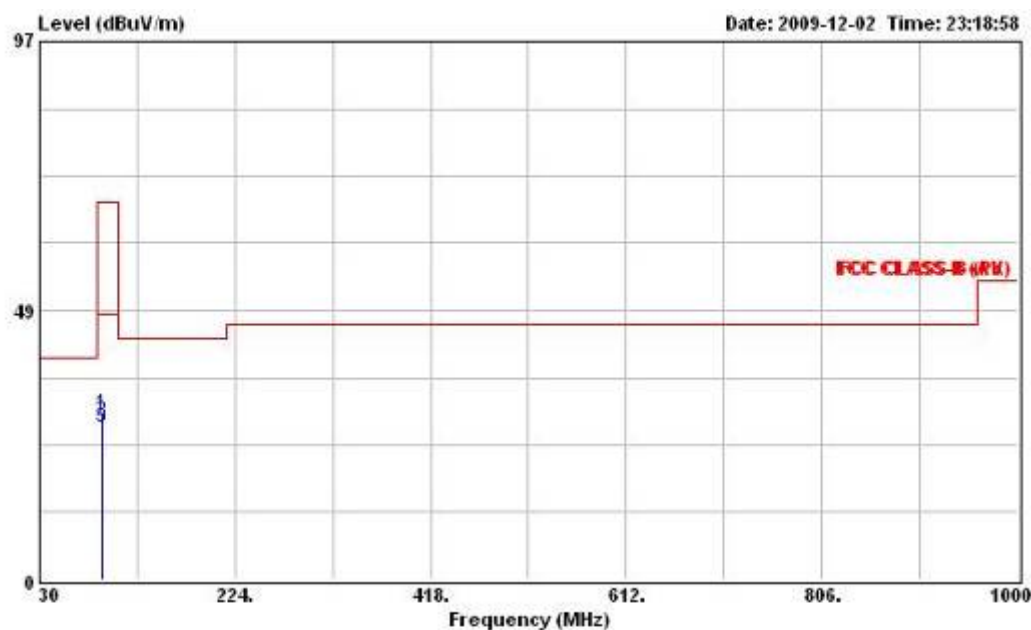


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 0度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.670	33.40	-34.60	68.00	49.25	2.17	10.10	28.12	Peak	109	---
2	91.670	32.58	-35.42	68.00	48.43	2.17	10.10	28.12	QP	109	---
3	91.670	31.18	-16.82	48.00	47.03	2.17	10.10	28.12	Average	109	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 45° / Mode 2		

Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 45度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.670	29.80	-38.20	68.00	45.65	2.17	10.10	28.12	Peak	400	---
2	91.670	28.65	-39.35	68.00	44.50	2.17	10.10	28.12	QP	400	---
3	91.670	27.40	-20.60	48.00	43.25	2.17	10.10	28.12	Average	400	---

Vertical

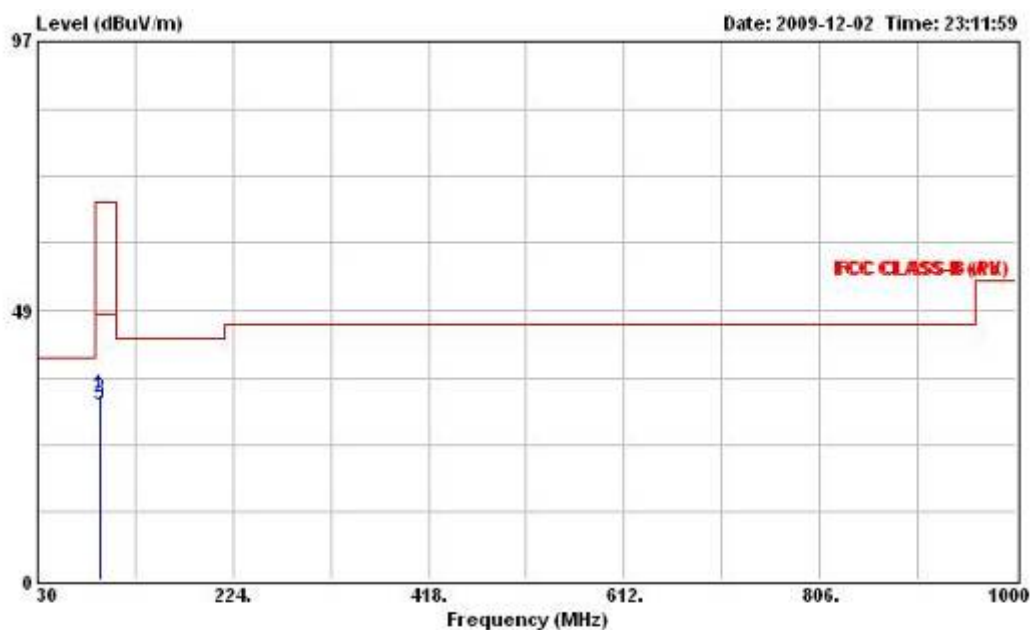


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 45度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.670	23.84	-44.16	68.00	39.69	2.17	10.10	28.12	Peak	175	---
2	91.670	22.78	-45.22	68.00	38.63	2.17	10.10	28.12	QP	175	---
3	91.670	21.13	-26.87	48.00	36.98	2.17	10.10	28.12	Average	175	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 135° / Mode 2		

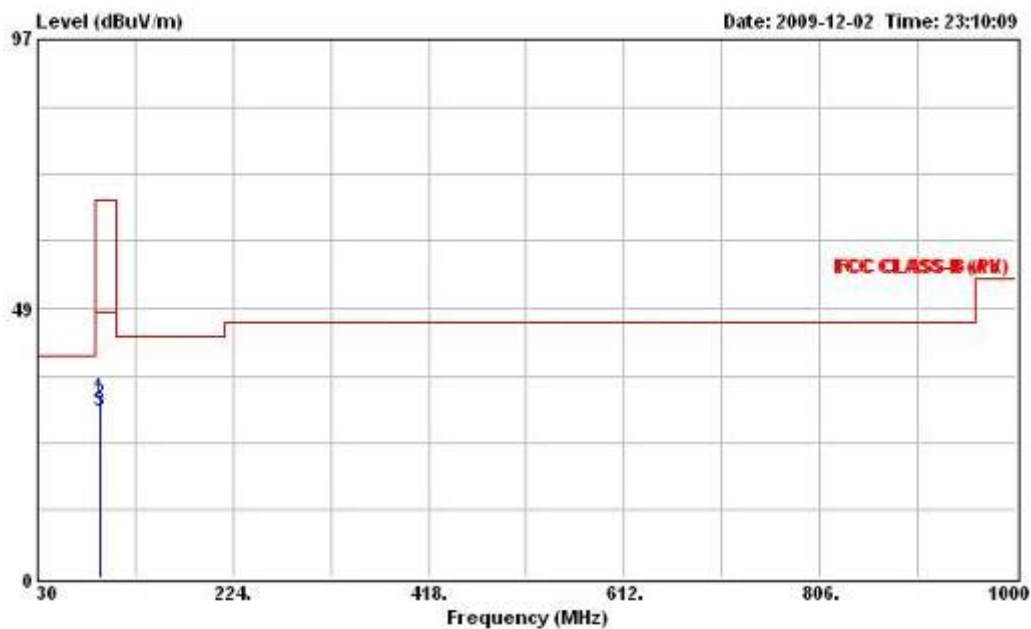
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 135度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.670	33.34	-34.66	68.00	49.19	2.17	10.10	28.12	Peak	400	---
2	91.670	32.61	-35.39	68.00	48.46	2.17	10.10	28.12	QP	400	---
3	91.670	31.38	-16.62	48.00	47.23	2.17	10.10	28.12	Average	400	---

Vertical

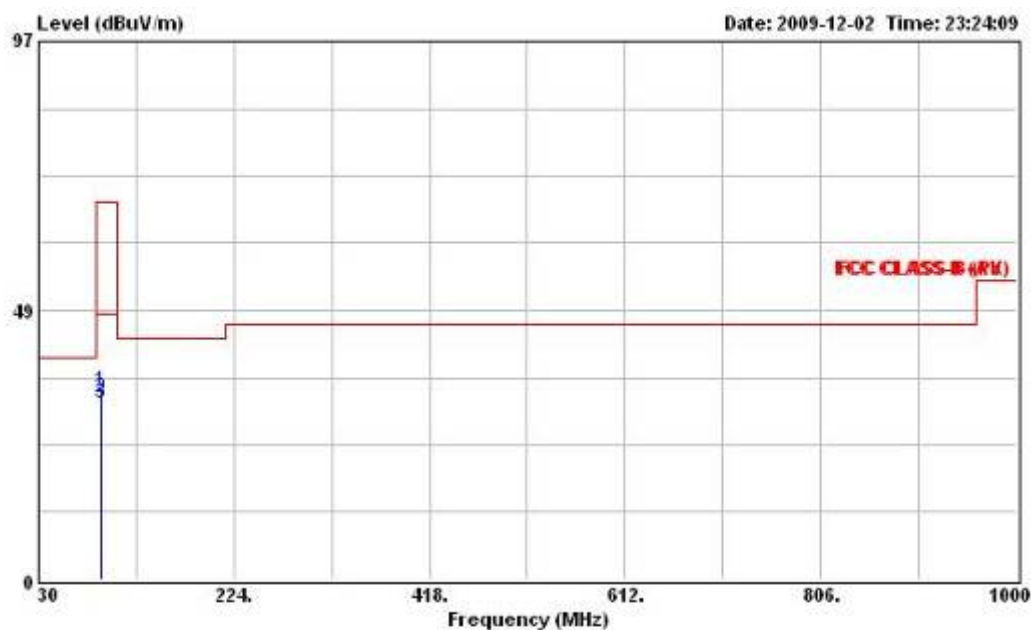


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 135度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.670	32.35	-35.65	68.00	48.20	2.17	10.10	28.12	Peak	128	---
2	91.670	31.48	-36.52	68.00	47.33	2.17	10.10	28.12	QP	128	---
3	91.670	30.03	-17.97	48.00	45.88	2.17	10.10	28.12	Average	128	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 180° / Mode 2		

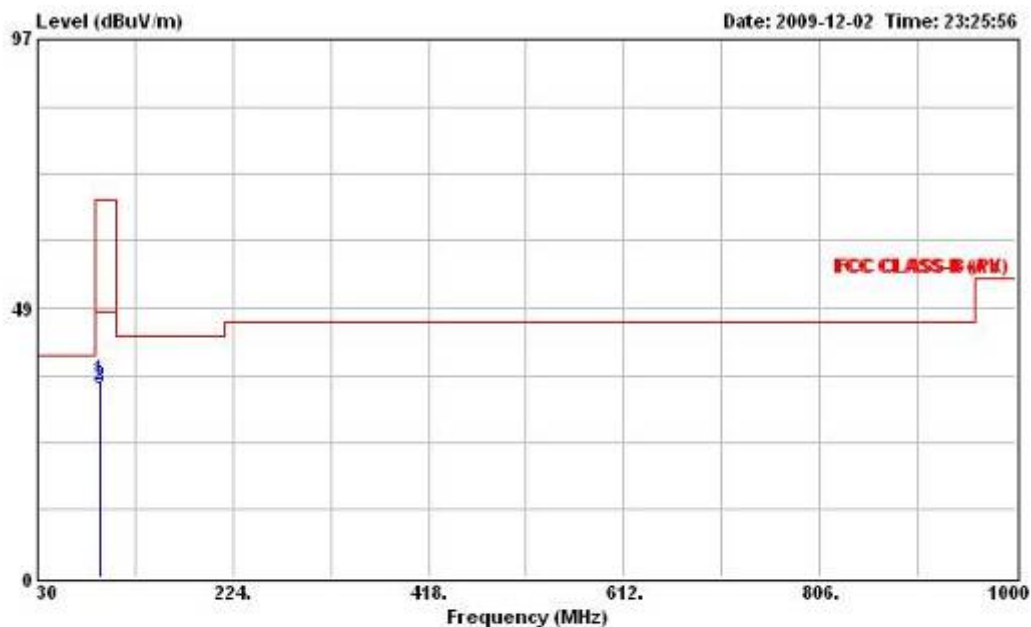
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 180度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.670	33.97	-34.03	68.00	49.82	2.17	10.10	28.12	Peak	400	---
2	91.670	32.90	-35.10	68.00	48.75	2.17	10.10	28.12	QP	400	---
3	91.670	31.67	-16.33	48.00	47.52	2.17	10.10	28.12	Average	400	---

Vertical

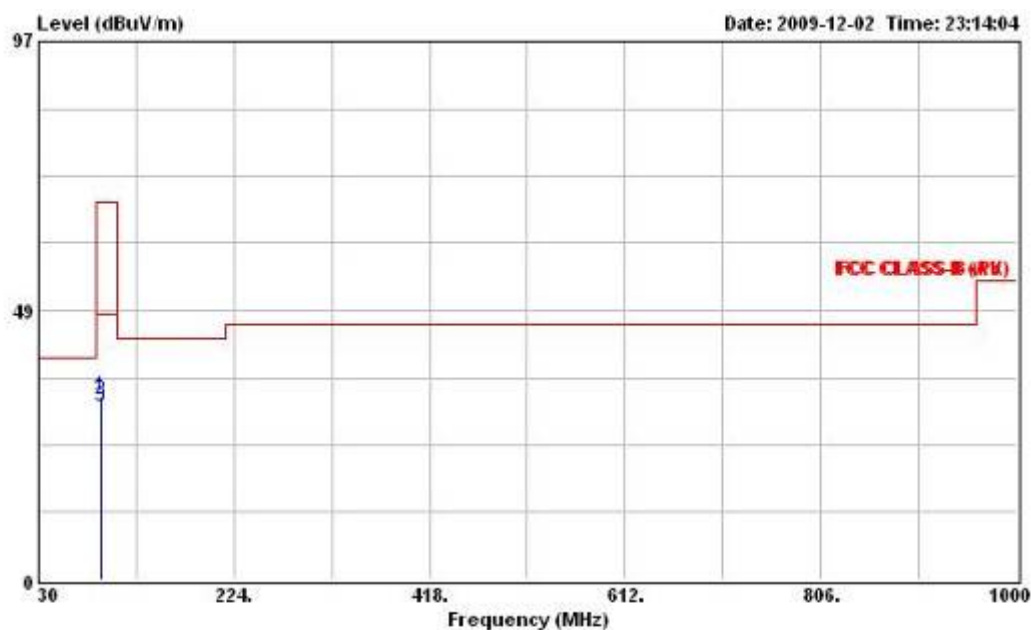


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 180度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.670	35.48	-32.52	68.00	51.33	2.17	10.10	28.12	Peak	100	---
2	91.670	34.57	-33.43	68.00	50.42	2.17	10.10	28.12	QP	100	---
3	91.670	33.93	-14.07	48.00	49.78	2.17	10.10	28.12	Average	100	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 225° / Mode 2		

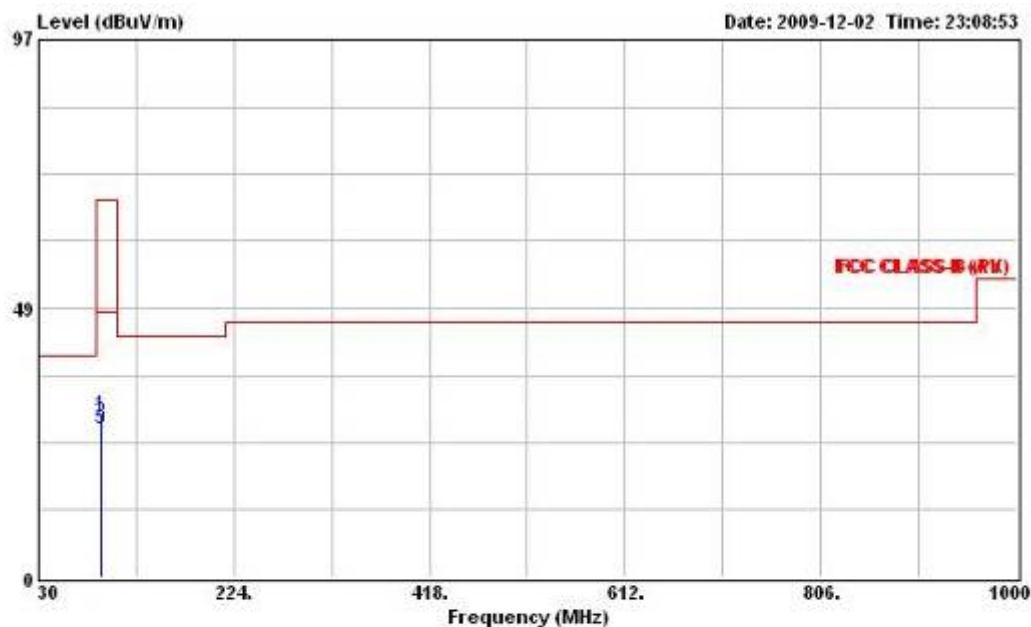
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 225度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.670	33.22	-34.78	68.00	49.07	2.17	10.10	28.12	Peak	307	---
2	91.670	32.52	-35.48	68.00	48.37	2.17	10.10	28.12	QP	307	---
3	91.670	31.33	-16.67	48.00	47.18	2.17	10.10	28.12	Average	307	---

Vertical

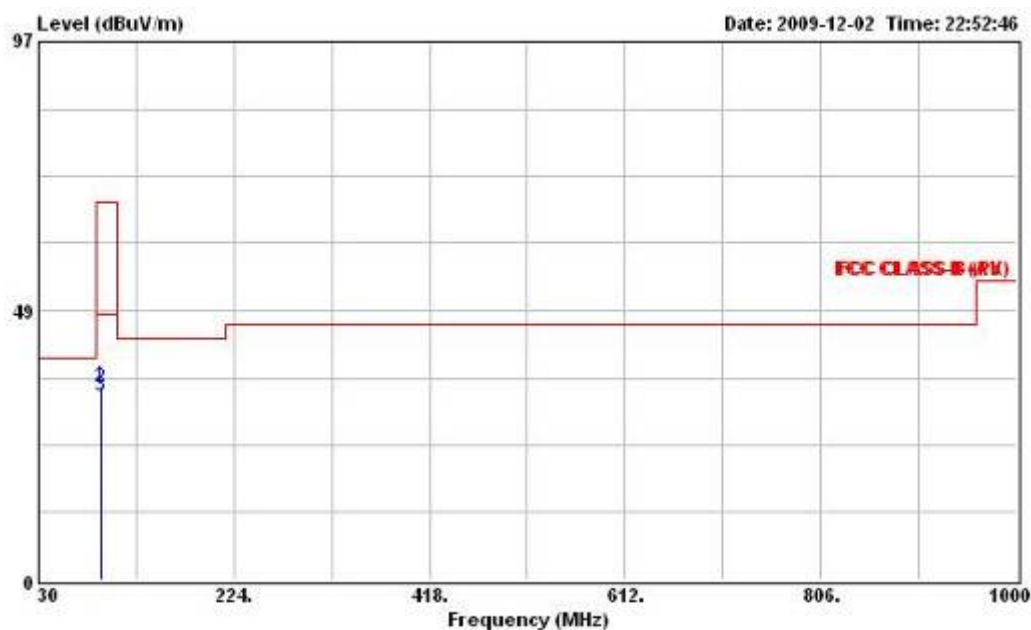


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 225度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.670	29.18	-38.82	68.00	45.03	2.17	10.10	28.12	Peak	218	---
2	91.670	28.16	-39.84	68.00	44.01	2.17	10.10	28.12	QP	218	---
3	91.670	26.79	-21.21	48.00	42.64	2.17	10.10	28.12	Average	218	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 270° / Mode 2		

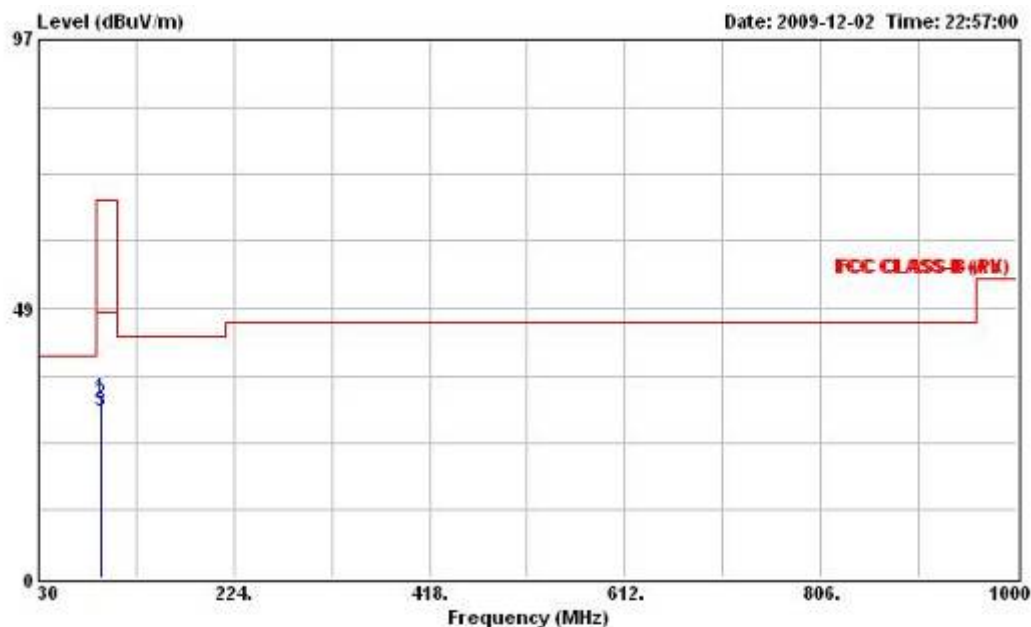
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 270度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.670	34.81	-33.19	68.00	50.66	2.17	10.10	28.12	Peak	345	---
2	91.670	34.53	-33.47	68.00	50.38	2.17	10.10	28.12	QP	345	---
3	91.670	33.01	-14.99	48.00	48.86	2.17	10.10	28.12	Average	345	---

Vertical

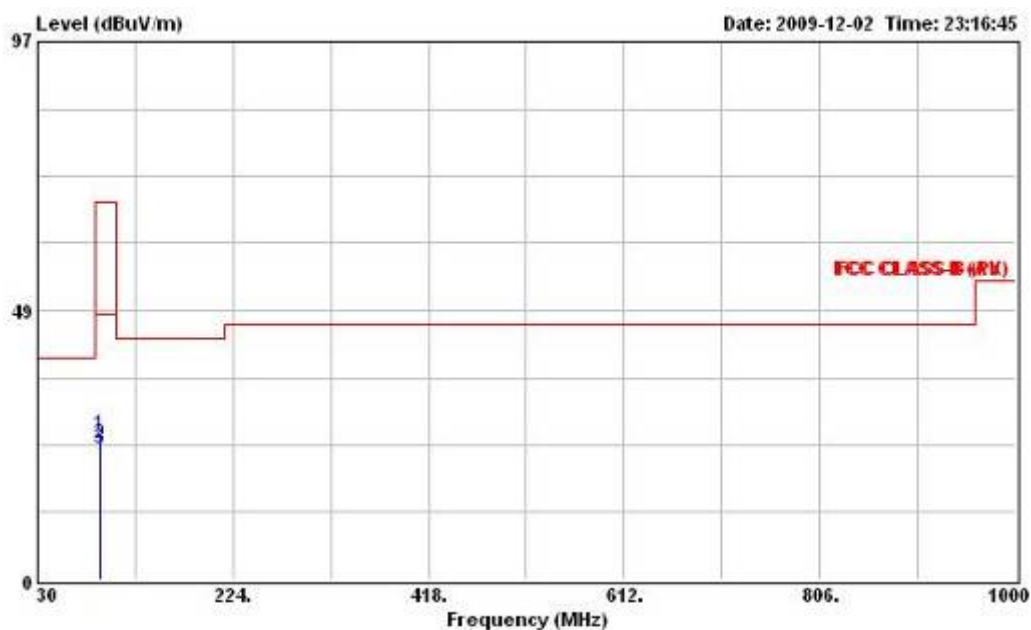


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 270度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.670	32.51	-35.49	68.00	48.36	2.17	10.10	28.12	Peak	109	---
2	91.670	31.57	-36.43	68.00	47.42	2.17	10.10	28.12	QP	109	---
3	91.670	29.82	-18.18	48.00	45.67	2.17	10.10	28.12	Average	109	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 315° / Mode 2		

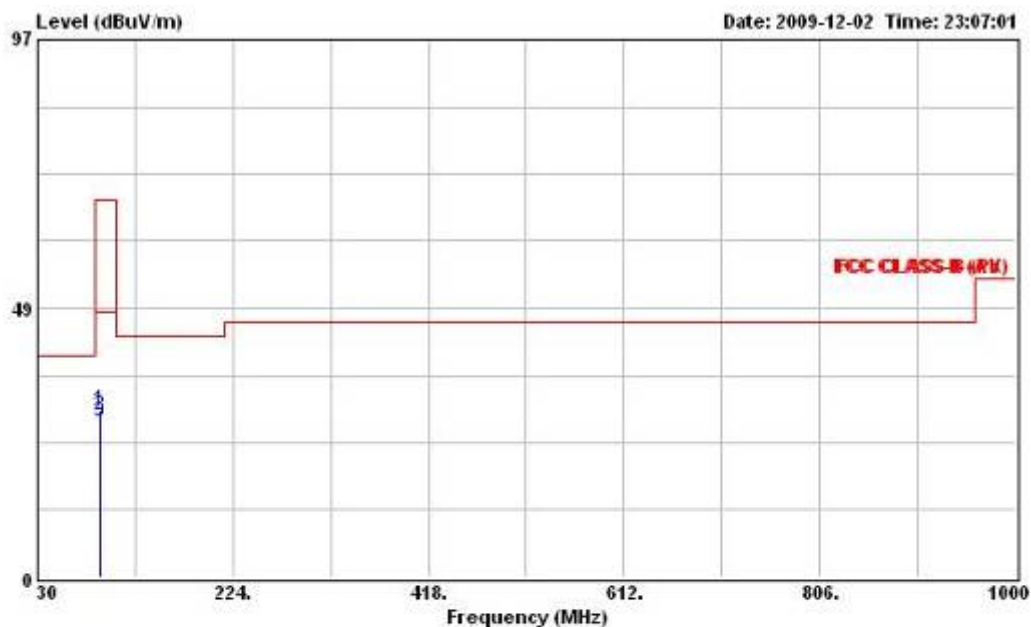
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 315度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.670	26.18	-41.82	68.00	42.03	2.17	10.10	28.12	Peak	162	---
2	91.670	24.41	-43.59	68.00	40.26	2.17	10.10	28.12	QP	162	---
3	91.670	23.55	-24.45	48.00	39.40	2.17	10.10	28.12	Average	162	---

Vertical

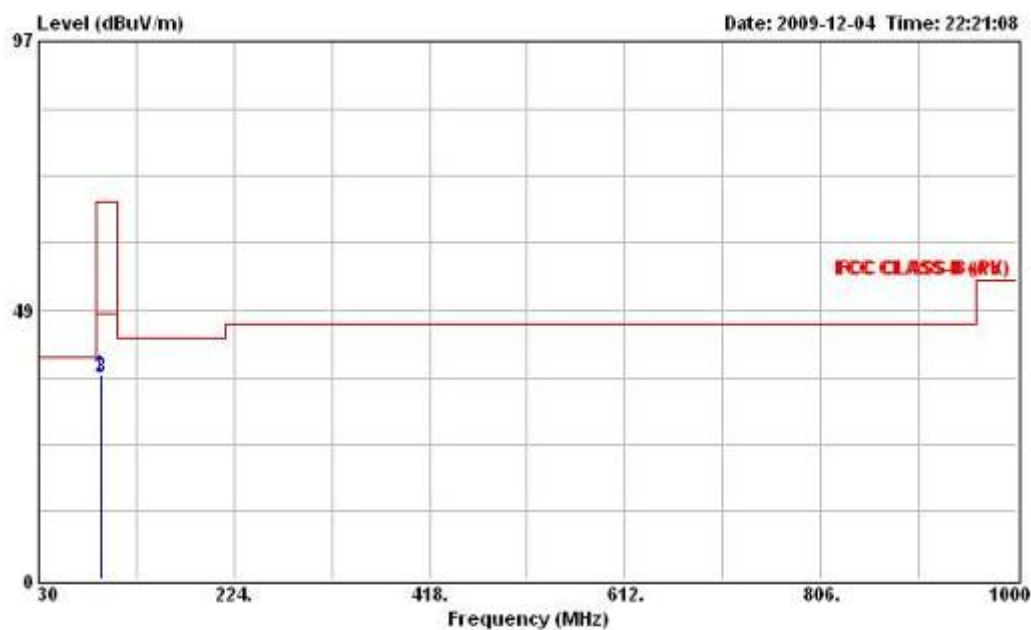


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : TOYOTA COROLLA
 Memo : 315度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.670	30.32	-37.68	68.00	46.17	2.17	10.10	28.12	Peak	111	---
2	91.670	29.37	-38.63	68.00	45.22	2.17	10.10	28.12	QP	111	---
3	91.670	28.16	-19.84	48.00	44.01	2.17	10.10	28.12	Average	111	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 0° / Mode 3		

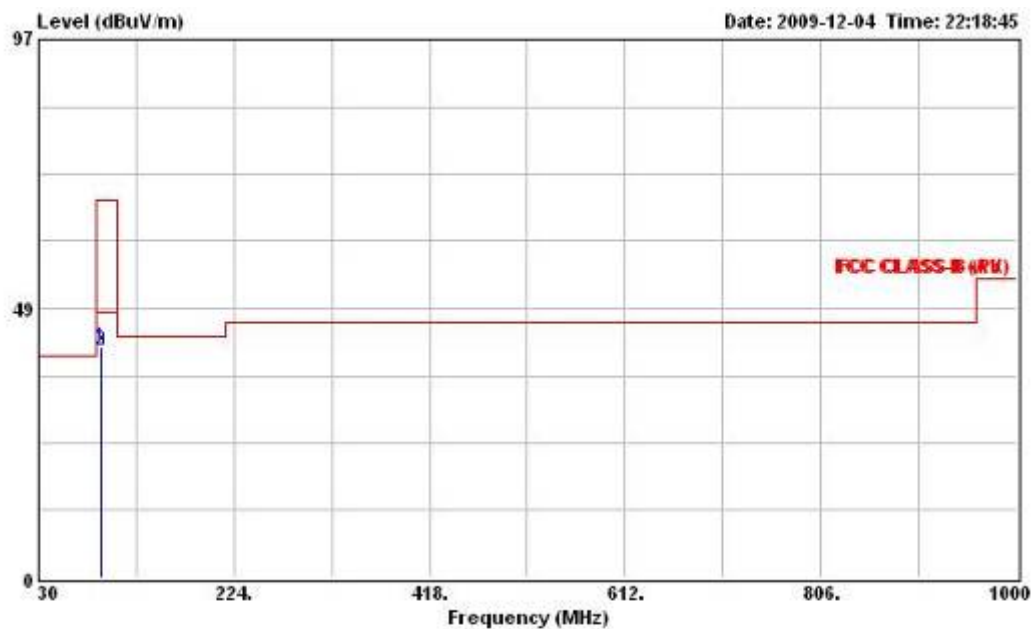
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD IXION
 Memo : 0度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	36.97	-31.03	68.00	52.82	2.17	10.10	28.12	Peak	400	---
2	91.700	36.47	-31.53	68.00	52.32	2.17	10.10	28.12	QP	400	---
3	91.700	36.33	-11.67	48.00	52.18	2.17	10.10	28.12	Average	400	---

Vertical

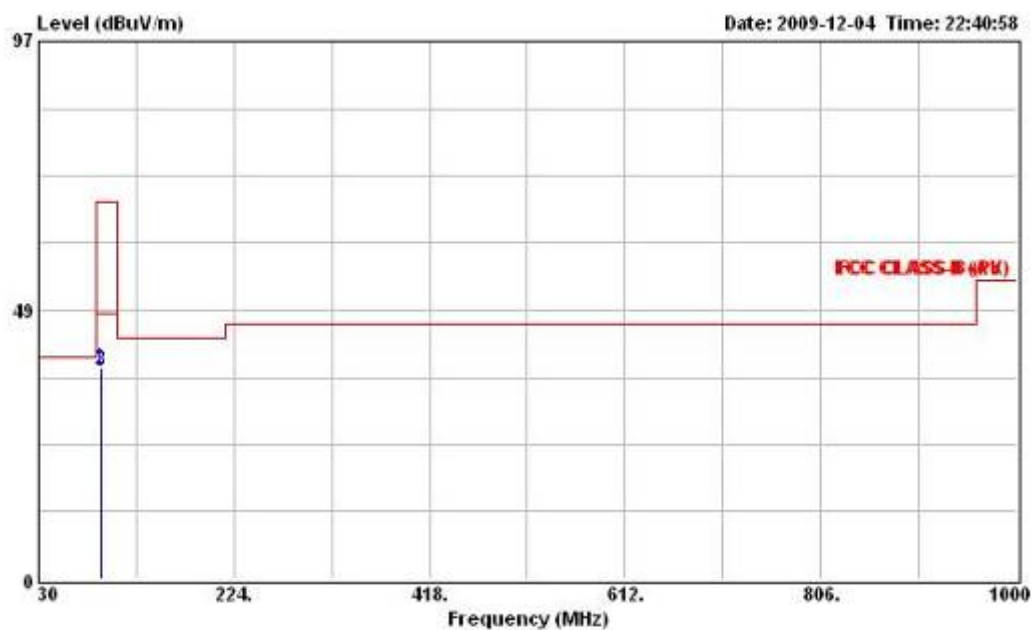


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD EXION
 Memo : 0度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	41.45	-26.55	68.00	57.30	2.17	10.10	28.12	Peak	100	---
2	91.700	41.06	-26.94	68.00	56.91	2.17	10.10	28.12	QP	100	---
3	91.700	40.96	-7.04	48.00	56.81	2.17	10.10	28.12	Average	100	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 45° / Mode 3		

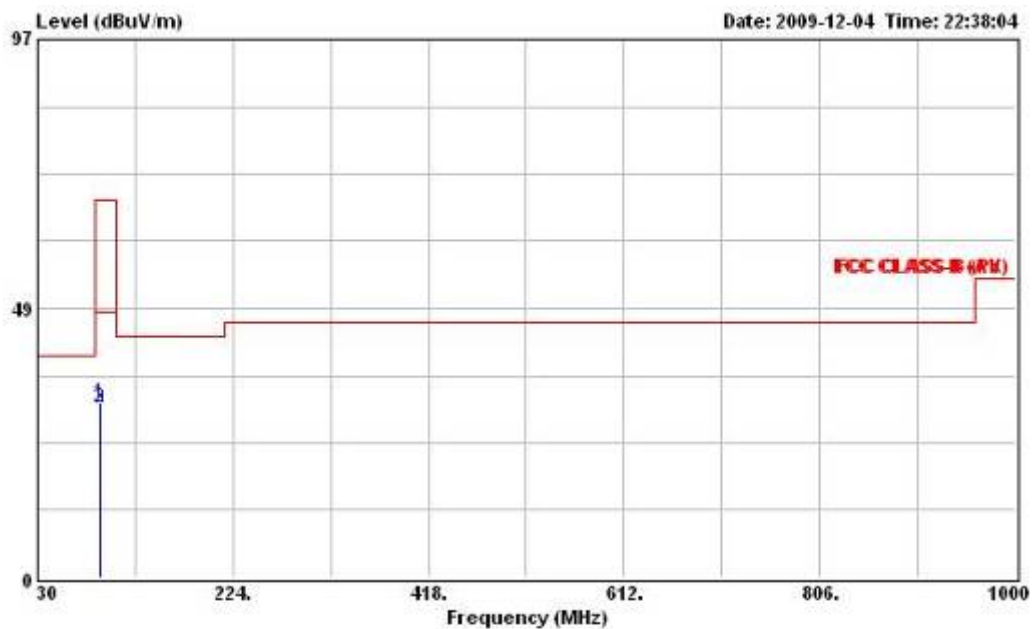
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD IXION
 Memo : 45度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
			dB	dBuV/m	dBuV	dB		dB		cm	deg
1	91.700	38.15	-29.85	68.00	54.00	2.17	10.10	28.12	Peak	400	---
2	91.700	37.70	-30.30	68.00	53.55	2.17	10.10	28.12	QP	400	---
3	91.700	37.59	-10.41	48.00	53.44	2.17	10.10	28.12	Average	400	---

Vertical

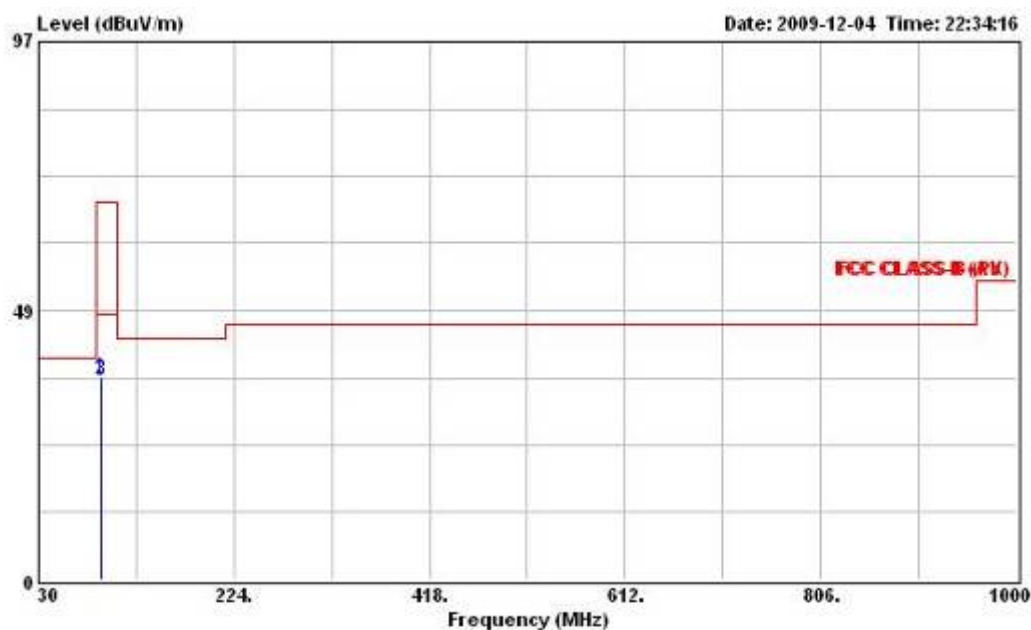


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD EXION
 Memo : 45度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
			Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	31.48	-36.52	68.00	47.33	2.17	10.10	28.12	Peak	168	---
2	91.700	30.64	-37.36	68.00	46.49	2.17	10.10	28.12	QP	168	---
3	91.700	30.39	-17.61	48.00	46.24	2.17	10.10	28.12	Average	168	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 90° / Mode 3		

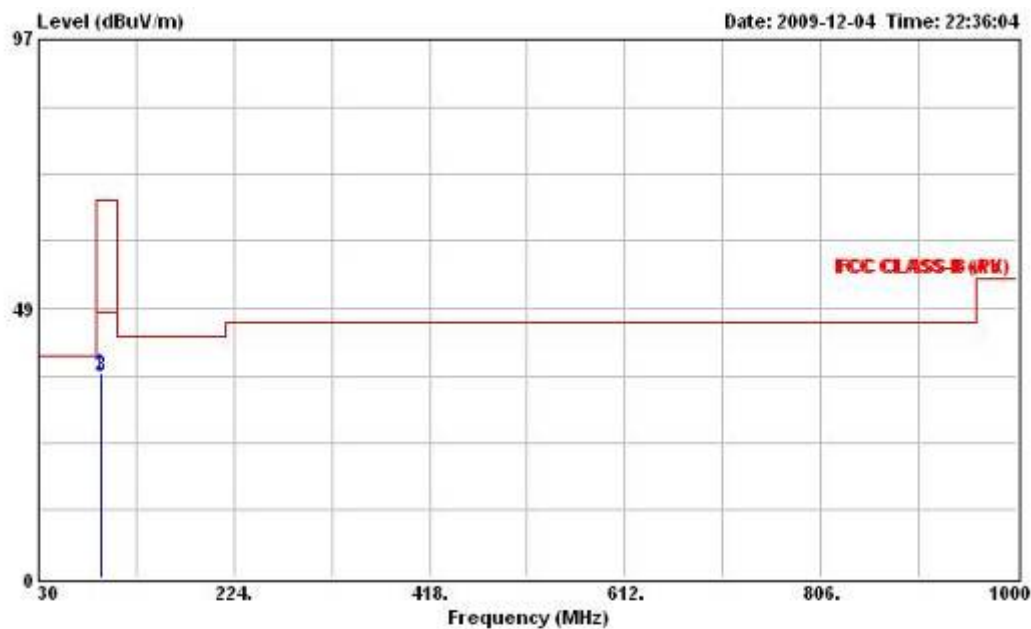
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD EXION
 Memo : 90度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
			dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	36.48	-31.52	68.00	52.33	2.17	10.10	28.12	Peak	341	---
2	91.700	36.11	-31.89	68.00	51.96	2.17	10.10	28.12	QP	341	---
3	91.700	36.01	-11.99	48.00	51.86	2.17	10.10	28.12	Average	341	---

Vertical

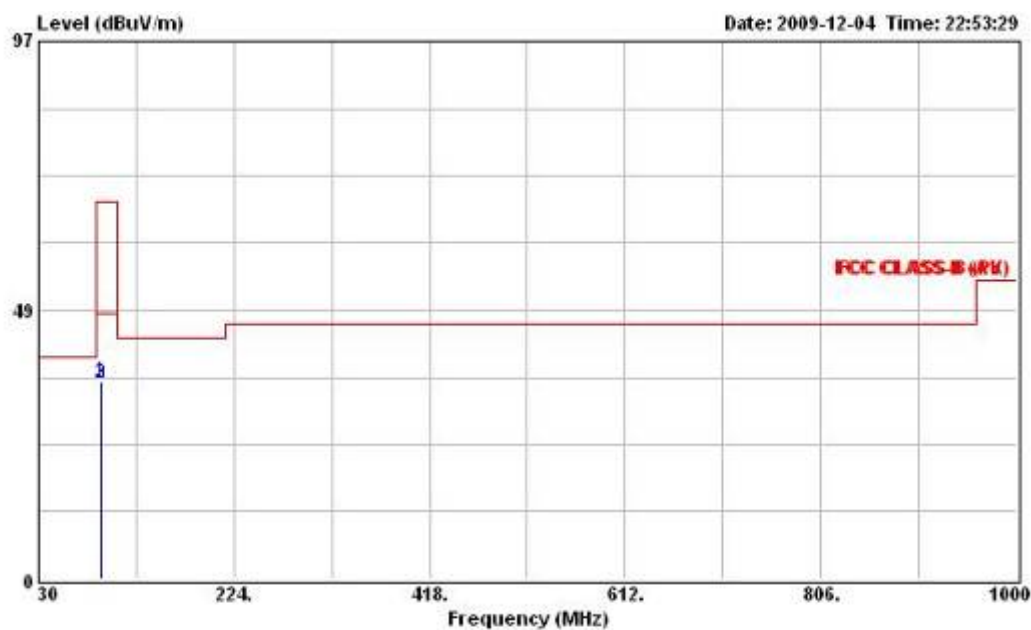


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD EXION
 Memo : 90度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	36.98	-31.02	68.00	52.83	2.17	10.10	28.12	Peak	100	---
2	91.700	36.49	-31.51	68.00	52.34	2.17	10.10	28.12	QP	100	---
3	91.700	36.37	-11.63	48.00	52.22	2.17	10.10	28.12	Average	100	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 135° / Mode 3		

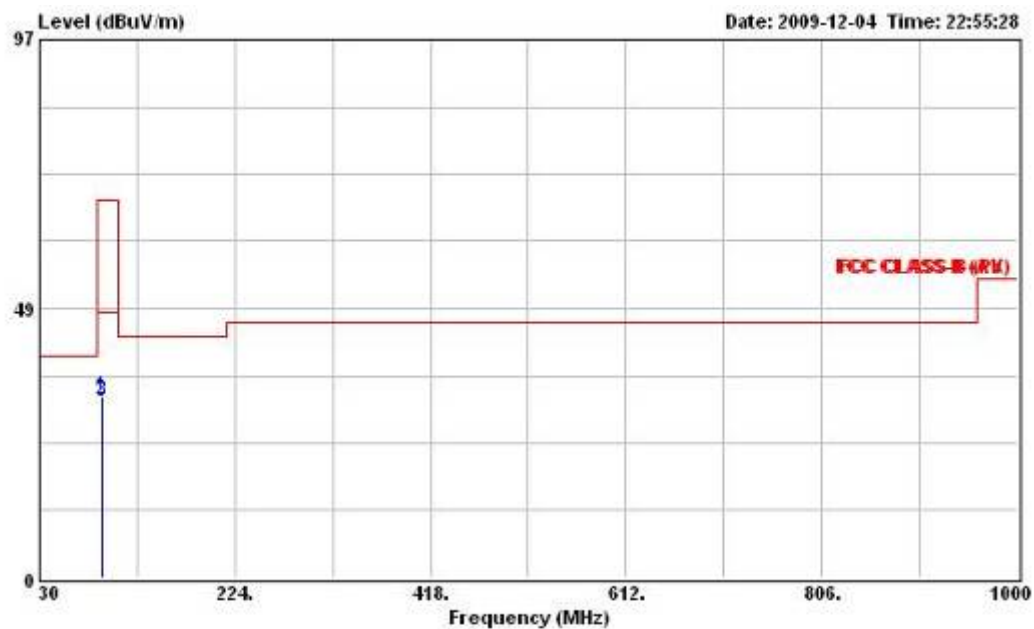
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD IXION
 Memo : 135度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	35.72	-32.28	68.00	51.57	2.17	10.10	28.12	Peak	200	---
2	91.700	35.32	-32.68	68.00	51.17	2.17	10.10	28.12	QP	200	---
3	91.700	35.18	-12.82	48.00	51.03	2.17	10.10	28.12	Average	200	---

Vertical

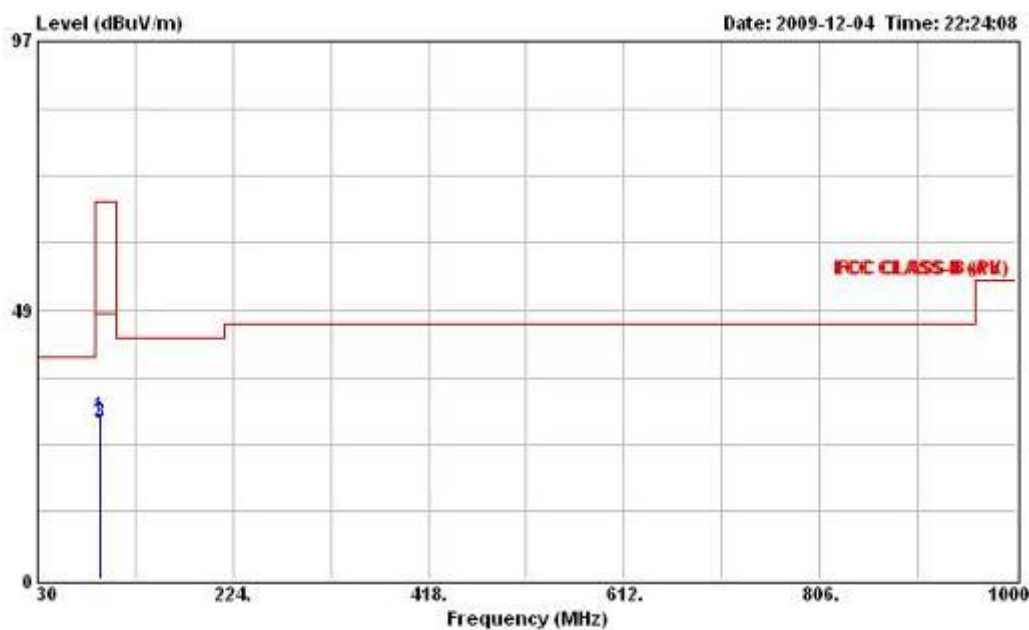


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD EXION
 Memo : 135度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	32.73	-35.27	68.00	48.58	2.17	10.10	28.12	Peak	100	---
2	91.700	32.10	-35.90	68.00	47.95	2.17	10.10	28.12	QP	100	---
3	91.700	31.91	-16.09	48.00	47.76	2.17	10.10	28.12	Average	100	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 180° / Mode 3		

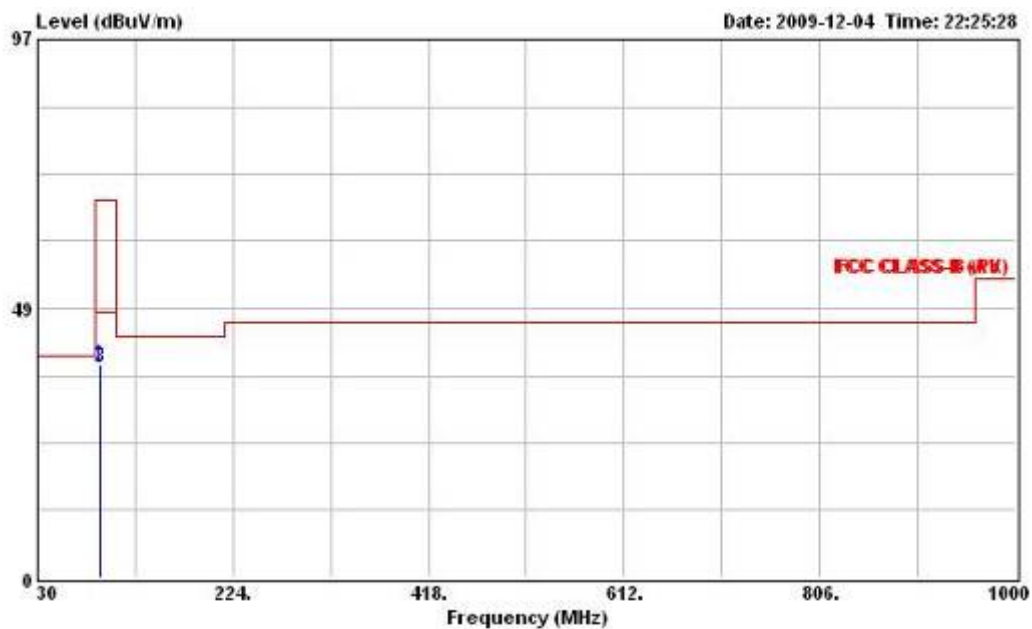
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD IXION
 Memo : 180度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	29.37	-38.63	68.00	45.22	2.17	10.10	28.12	Peak	191	---
2	91.700	28.46	-39.54	68.00	44.31	2.17	10.10	28.12	QP	191	---
3	91.700	28.14	-19.86	48.00	43.99	2.17	10.10	28.12	Average	191	---

Vertical

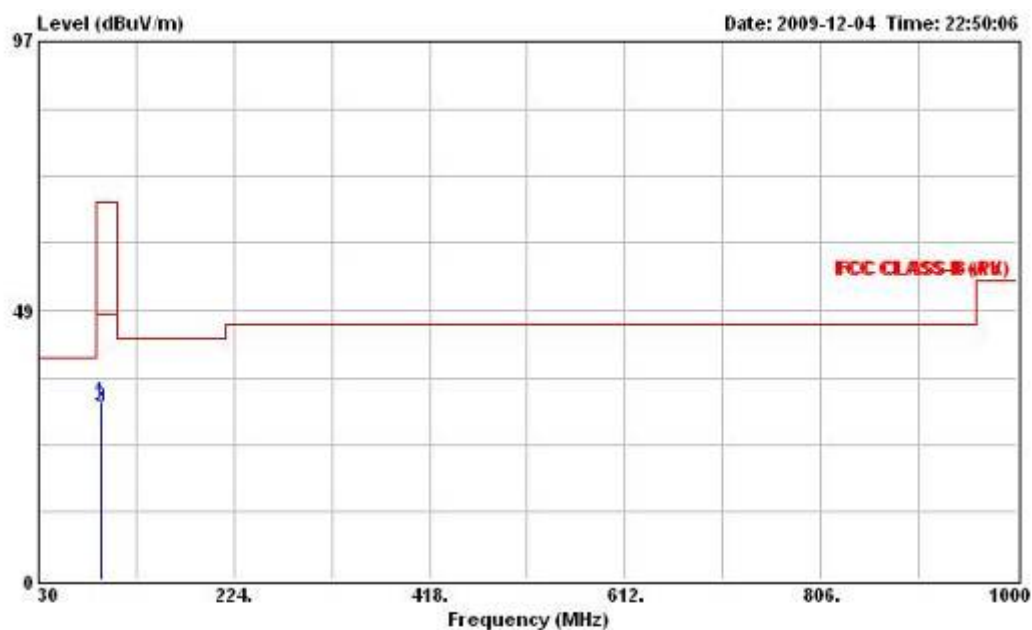


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD IXION
 Memo : 180度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	38.47	-29.53	68.00	54.32	2.17	10.10	28.12	Peak	100	---
2	91.700	38.01	-29.99	68.00	53.86	2.17	10.10	28.12	QP	100	---
3	91.700	37.86	-10.14	48.00	53.71	2.17	10.10	28.12	Average	100	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 225° / Mode 3		

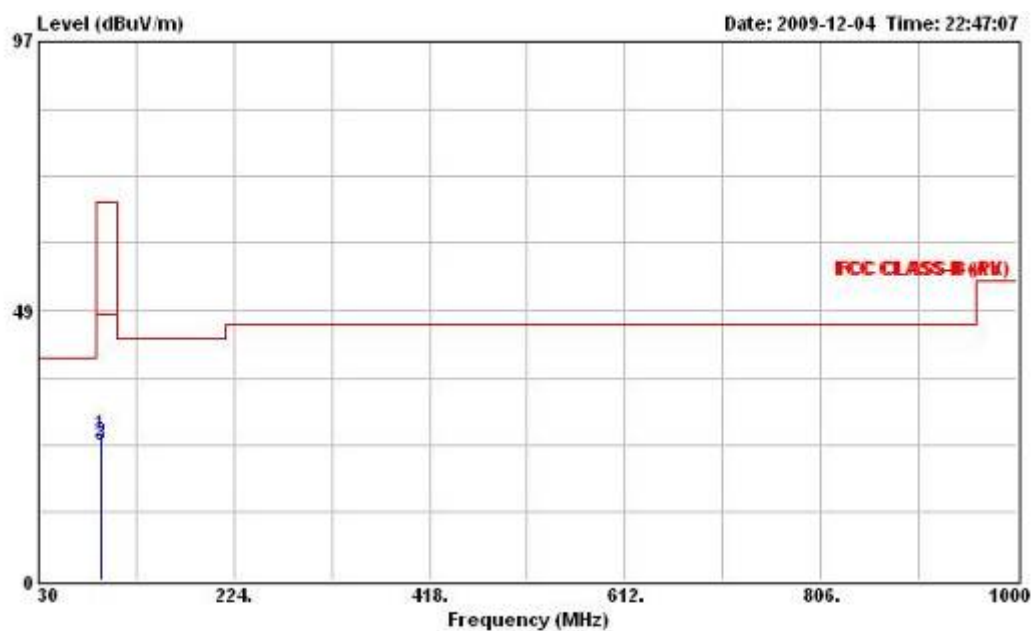
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD EXION
 Memo : 225度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	32.12	-35.88	68.00	47.97	2.17	10.10	28.12	Peak	400	---
2	91.700	31.26	-36.74	68.00	47.11	2.17	10.10	28.12	QP	400	---
3	91.700	31.07	-16.93	48.00	46.92	2.17	10.10	28.12	Average	400	---

Vertical

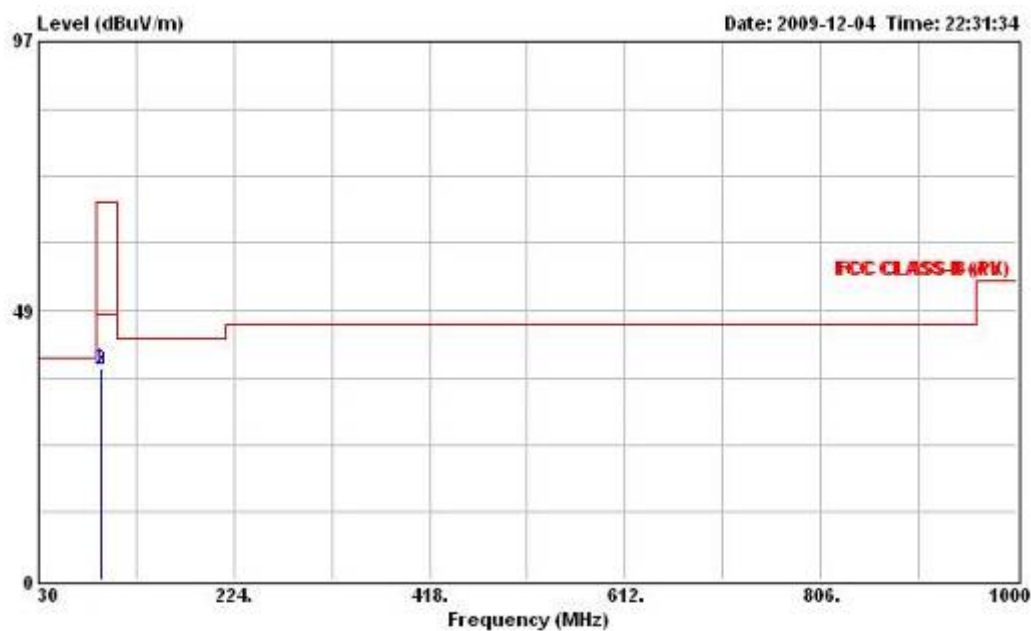


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM 91.7M
 Memo : FORD IXXION
 Memo : 225度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamplifier Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	26.17	-41.83	68.00	42.02	2.17	10.10	28.12	Peak	100	---
2	91.700	24.90	-43.10	68.00	40.75	2.17	10.10	28.12	QP	100	---
3	91.700	24.34	-23.66	48.00	40.19	2.17	10.10	28.12	Average	100	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 270° / Mode 3		

Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD ION
 Memo : 270度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	38.25	-29.75	68.00	54.10	2.17	10.10	28.12	Peak	400	---
2	91.700	37.83	-30.17	68.00	53.68	2.17	10.10	28.12	QP	400	---
3	91.700	37.69	-10.31	48.00	53.54	2.17	10.10	28.12	Average	400	---

Vertical

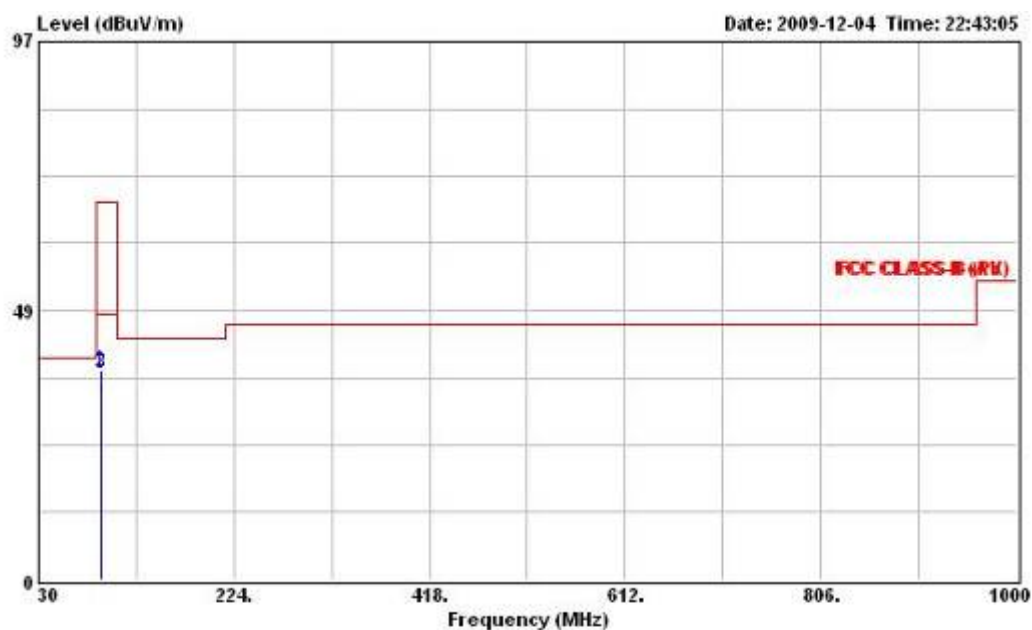


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD IXION
 Memo : 270度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	39.09	-28.91	68.00	54.94	2.17	10.10	28.12	Peak	100	---
2	91.700	38.66	-29.34	68.00	54.51	2.17	10.10	28.12	QP	100	---
3	91.700	38.53	-9.47	48.00	54.38	2.17	10.10	28.12	Average	100	---

Temperature	20°C	Humidity	58%
Configurations	91.7 MHz/ 315° / Mode 3		

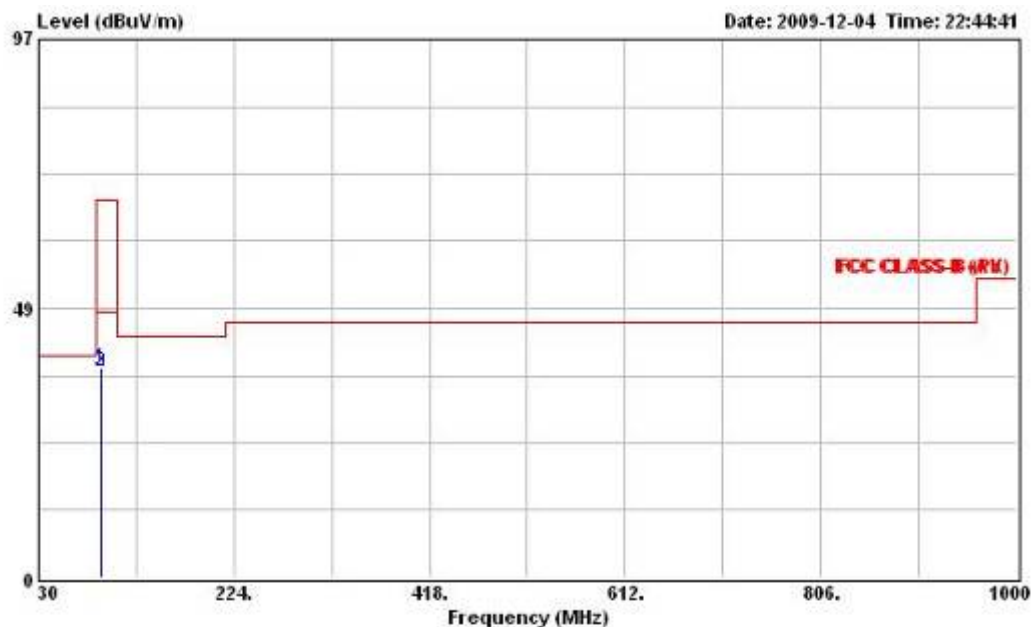
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD EXION
 Memo : 315度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp		Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	37.82	-30.18	68.00	53.67	2.17	10.10	28.12	Peak	206	---
2	91.700	37.39	-30.61	68.00	53.24	2.17	10.10	28.12	QP	206	---
3	91.700	37.27	-10.73	48.00	53.12	2.17	10.10	28.12	Average	206	---

Vertical



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 EUT : Xpress RC
 Power :
 model : FM91.7M
 Memo : FORD EXION
 Memo : 315度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	91.700	37.69	-30.31	68.00	53.54	2.17	10.10	28.12	Peak	100	---
2	91.700	37.18	-30.82	68.00	53.03	2.17	10.10	28.12	QP	100	---
3	91.700	37.06	-10.94	48.00	52.91	2.17	10.10	28.12	Average	100	---

4. List of Measuring Equipments

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
10m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-10M	10CH01-HY	30MHz~1GHz 10m, 3m	Apr. 13, 2009	Radiation (10CH01-HY)
Receiver	R&S	ESI7	838496/009	9kHz-7GHz	Apr. 01 2009	Radiation (10CH01-HY)
Amplifier	Agilent	8447D	2944A10825	100kHz – 1.3GHz	May 26, 2009	Radiation (10CH01-HY)
Turn Table	HD	DT 60 RPS	1513/004/00	0 ~ 360 degree	N/A	Radiation (10CH01-HY)
Antenna Mast	HD	MA240	240/556/00	1 m - 4 m	N/A	Radiation (10CH01-HY)
RF Cable-R10m	Suhner Switzerland + Rosenberger	RG223/U + UAA220A-0	CB022-DOOR	30MHz~1GHz	Nov. 24, 2009	Radiation (10CH01-HY)
Bilog Antenna	SCHAFFNER	CBL6112B	2681	30MHz –1GHz	Dec. 21 2008	Radiation (10CH01-HY)